

Calbiochem®

Antibody SourceBook™

Sixth Edition



Antibody SourceBook™

Sixth Edition

Primary Antibodies	5
Secondary Antibodies & Conjugates	57
Anti-Human Antibodies & Conjugates	56
Anti-Mouse Antibodies & Conjugates	56
Anti-Rabbit Antibodies & Conjugates	58
Anti-Rat Antibodies & Conjugates	59
Other Secondary Antibodies & Conjugates	59
Antibody Support Products	61
Adjuvants & Immunization Tools	61
Avidin, Streptavidin, Biotin & Conjugates	61
Extracts, Lysates, Cell Pellets & Blots	62
Markers	62
Immunodetection Reagents	62
Protein A & Protein G Reagents	63
Substrates for AP & HRP	63

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Primary Antibodies

Product	Applications	Species Reactivity	Cat No.	Size	Price
Primary Antibodies					
Anti-14-3-3 (221-242) Rabbit pAb	IB; NOT FS, NOT IF, NOT PS	human	PC70	100 µg	€277
Anti-14-3-3σ (69-81) Rabbit pAb	PS; NOT FS, NOT IB	human	PC482	100 µl	€256
Anti-19S Regulator ATPase subunit Rpt4 Mouse mAb (p42-23)	IB; NOT IP	human, mouse	ST1059	100 µl	€267
Anti-2,2,7-Trimethylguanosine Mouse mAb (K121)	IC, IP, PS	human, mouse, rat	NA02	100 µg	€294
Anti-2,2,7-Trimethylguanosine Mouse mAb (K121) Agarose Conjugate	AFF PUR, IB	human, mouse, rat	NA02A	0.5 ml	€398
Anti-5-Methylcytosine Mouse mAb (162 33 D3)	ELISA, FC, FS, IB, IF, PS, RIA	a broad range of species	NA81	50 µg	€272
Anti-A1 Adenosine Receptor (309-326) Rabbit pAb	IB, IH, IP	bovine (weakly), human, rat	119117	100 µl	€315
Anti-A1 Adenosine Receptor (309-326) Rabbit pAb	FS, IB, IP	bovine (weakly), human, rat	PC158	100 µl	€299
Anti-A20 Mouse mAb (59A426)	IB, IP	human	AM63	100 µg	€301
Anti-A2a Adenosine Receptor (Ab-1) (373-391) Rabbit pAb	FS, IB, IP	canine, human; not rat	PC159	100 µl	€299
Anti-c-Abl (Ab-1) Rabbit pAb	IB, IF, IP; NOT NS	human, mouse; not rat	PC01	100 µg	€277
Anti-c-Abl (Ab-2) Mouse mAb (19-110)	IB, IP, NT	human, mouse	OP19	100 µg	€294
Anti-c-Abl (Ab-3) Mouse mAb (24-21)	IB, IF, IP; NOT NS	human, mouse	OP20	100 µg	€294
Anti-c-Abl (Ab-3) Mouse mAb (24-21)	IB, IF, IP; NOT NS	human, mouse	OP20T	10 µg	€67
NEW Anti-c-Myb/v-Myb Mouse mAb (4E3)	IB, PS	human	CA1028	200 µl	€185
Anti-Acetylated Lysine Rabbit pAb	ELISA, IB, IP, PS	a broad range of species	ST1027	50 µl	€250
Anti-Acetylcholinesterase (Ab-2) Mouse mAb (ZR3)	FS, IP; NOT IB	feline, guinea pig, rabbit, rat; not chicken, not human, not mouse	NB04	100 µl	€277
Anti-ACINUS (Ab-2) (1329-1341) Rabbit pAb	IB	human	PC552	100 µg	€294
Anti-Acrp30 (18-32; 187-200) Rabbit pAb	IB, IP	mouse	107920	200 µg	€334
Anti-Actin (Ab-1) Mouse mAb (JLA20)	IB, IF	a broad range of species	CP01	1 each	€277
Anti-Actin (Ab-3) Mouse mAb (HHF-35)	FS, IB, PS	canine, human, monkey, mouse, rat, shrew	CP64	100 µl	€220
Anti-α-actin Mouse mAb (1A4)	FS, PS	baboon, human, rabbit	113200	500 µl	€329
Anti-Actin, Smooth Muscle Specific (Ab-2) Mouse mAb (1A4)	FS, IB, IF, PS	baboon, bovine, chicken, human, mouse, rabbit, rat	CP47	100 µg	€294

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



← Apaf-1

NEW

Anti-Apaf-1 Mouse mAb (94408), Cat No. AP1038

Detection of Apaf-1 by immunoblotting. Sample: Whole cell lysate [2 x 10⁵ cells (~25 µg)] from human Jurkat cells. Primary antibody for immunoblotting: Anti-Apaf-1 (1 µg/ml). (Cat. No. AP1038) Detection: Chemiluminescence

NEW
NEW

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-ADAM10 (735-749) Rabbit pAb	IB	hamster, human, mouse	422751	100 µl	€269
Anti-ADAM10 (Ab-1) (732-748) Rabbit pAb	IB	human	PC528	100 µg	€294
Anti-ADAM9 Goat pAb	ELISA, IB, IP	human	PC669	100 µg	€442
Anti-ADAMTS4 Rabbit pAb	IB	human, mouse, rat	CA1027	100 µg	€265
Anti-Apaf-1 Mouse mAb (94408)	IB	human	AP1038	100 µg	€274
Anti-α-Adaptin (AP2) Mouse mAb (AP.6)	IB, IF, IP	bovine, human, monkey, mouse, rat	CP46	100 µl	€294
Anti-Adenine Nucleotide Translocase-1 (Ab-1) (2-11) Rabbit pAb	IB, IF, PS	human	PC522	100 µg	€256
Anti-Adenine Nucleotide Translocase-1 (Ab-2) (161-171) Rabbit pAb	IB, IC; NOT PS	human	PC523	100 µg	€256
Anti-Adenovirus 2 E1A Mouse mAb (M73)	IB, IC, IF, IP	adenovirus infected cells	DP11	100 µg	€267
Anti-Adenovirus 2 E1B 19 kDa (Ab-1) Mouse mAb (IF8)	IB, IF, IP	adenovirus infected cells	DP16	100 µg	€282
Anti-Adenovirus 2 E1B 19 kDa (Ab-2) Mouse mAb (3D11)	IB, IF, IP	adenovirus infected cells	DP17	100 µg	€282
Anti-Adenovirus 5 E1B 55 kDa Rat mAb (9C10)	IF, IP	adenovirus infected cells	DP08	100 µg	€282
Anti-Adrenergic α ₁ Receptor (339-349) Rabbit pAb	IB, IF	mouse, rat	PC160	100 µl	€277
Anti-Adrenergic α _{2A} Receptor (218-235) Rabbit pAb	IB, IH	mouse, rat	PC161	100 µl	€277
Anti-Adrenergic β ₁ Receptor (394-408) Rabbit pAb	IB, IF	mouse, rat	PC162	100 µl	€277
Anti-Agouti-Related Protein Rabbit pAb	ELISA, IB, IF, IH	mouse	122402	50 µg	€277
Anti-AIF (Ab-2) (589-600) Rabbit pAb	IB, PS; NOT IF	human, mouse, rat	PC536	100 µg	€256
Anti-Akt, PH Domain Mouse mAb (SKB1)	FC, IB, IP	human, rat	ST1088	1 Set	€334
Anti-Akt1 (88-100) Rabbit pAb	ELISA, IB, IP	human, mouse, rat, <i>Xenopus</i>	530311	100 µg	€298
Anti-Akt1 (Ab-1) (135-145) Rabbit pAb	IC; NOT IB, NOT PS	human, mouse	PC510	50 µl	€256
PhosphoDetect™ Anti-Akt1 (pSer ⁴⁷³) Mouse mAb (11E6)	ELISA, IB	human, mouse	124003	1 Set	€304
PhosphoDetect™ Anti-Akt1 (pThr ³⁰⁸) Rabbit pAb	IB	human, mouse	124001	10 T	€324
Anti-Akt2 Rabbit pAb	ELISA, IB	human, mouse, rat	124002	100 µl	€329
Anti-Albumin Goat pAb	IP	human	507313	1 ml	€54
Anti-Albumin Rabbit pAb	ELISA, IB	human	126584	1 ml	€153
Anti-Albumin Rabbit pAb	IEP, IP	bovine	126620	2 ml	€95
Anti-Albumin Rabbit pAb	IP, RID	chicken	126705	1 ml	€101
Anti-Alcohol Dehydrogenase Rabbit pAb	ELISA, IB	mouse, rat, yeast	126745	1 ml	€247
Anti-Aldehyde Dehydrogenase 1 (488-501) Goat pAb	IB	human, mouse	PC713	100 µg	€345
Anti-AML1 (Ab-1) Rabbit pAb	GS, IB, IP; NOT FS, NOT IF, NOT PS	human, mouse	PC284	100 µg	€277
Anti-AML1/RHD Domain (Ab-2) (50-177) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human, mouse	PC285	100 µg	€277
Anti-AML2 (38-54) Rabbit pAb	GS, IB; NOT FS, NOT IF, NOT IP, NOT PS	human, mouse, rat	PC286L	100 µg	€277
Anti-AML3 Rabbit pAb	GS, IB; NOT FS, NOT IF, NOT IP, NOT PS	human, mouse, rat	PC287L	100 µg	€277
Anti-AMPKα-2 Rabbit pAb	IB, IP	bovine, human, rat	ST1089	50 µg	€164
Anti-Amylase Rabbit pAb	ELISA, IP, RID	human	171534	1 ml	€167
Anti-β-Amyloid (1-40) Rabbit pAb	DB, ELISA, RIA	human	PC149	25 µg	€397
Anti-β-Amyloid (1-42) Rabbit pAb	DB, ELISA, RIA	human	PC150	25 µg	€397
Anti-β-Amyloid (1-43) Rabbit pAb	DB, ELISA, RIA	human	PC151	25 µg	€397
Anti-β-Amyloid (Asp-1) Rabbit pAb	IB, IP, PS	a broad range of species	PC729	25 µl	€242
Anti-β-Amyloid Mouse mAb (4G8)	ELISA, IB, IH, IP	human, mouse (weakly)	NE1002	100 µl	€378
Anti-β-Amyloid Mouse mAb (6E10)	ELISA, IB, IP, PS	human	NE1003	100 µl	€345
Anti-β-Amyloid Rabbit pAb	FS, IB	mouse, rat	NE1012	50 µl	€179
Anti-β-Amyloid, C-Terminal Mouse mAb (5C3)	ELISA, IB, IC	human	171604	100 µg	€356

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti- β -Amyloid, C-Terminal Mouse mAb (6G12)	ELISA, IB, IC	human	171607	100 μ g	€356
Anti- β -Amyloid, C-Terminal Mouse mAb (8G7)	ELISA, IB, IC	human	171606	100 μ g	€356
Anti- β -Amyloid, C-Terminal Mouse mAb (9F1)	ELISA, IB, IC	human	171605	100 μ g	€356
Anti- β -Amyloid, N-Terminal Mouse mAb (19H11)	ELISA, IB, IC	human	171603	100 μ g	€356
Anti-Amyloid Precursor Protein Mouse mAb (3E9)	IB, PS	human	171537	100 μ g	€329
Anti-Amyloid Precursor Protein, C-Terminal (681-695) Goat pAb	ELISA, IB	human	171599	100 μ l	€271
Anti-Amyloid Precursor Protein, C-Terminal (751-770) Rabbit pAb	IB, IF, IH, IP	human	171610	50 μ l	€264
Anti-Amyloid Precursor Protein, N-Terminal (44-63) Goat pAb	ELISA, FS, PS	human	171598	100 μ l	€244
Anti- β -Amyloid Precursor-Like Protein 1, C-Terminal (643-653) Rabbit pAb	IB, IF, IP	human, mouse, rat	171615	100 μ l	€300
Anti- β -Amyloid Precursor-Like Protein 2, C-Terminal (752-763) Rabbit pAb	IB, IF, IP	human, mouse, rat	171616	100 μ l	€300
Anti- β -Amyloid Precursor-Like Protein 2, Full-length Rabbit pAb	FS, IB, IF, IP, PS	human, mouse, rat	171617	100 μ l	€300
Anti- β -Amyloid ₄₀ (FCA3340) Rabbit pAb	ELISA, IB, IF, IP, PS	canine, human, Microcebus murinus, mouse	171608	50 μ l	€356
Anti- β -Amyloid ₄₂ (FCA3542) Rabbit pAb	ELISA, IB, IF, IP, PS	canine, human, Microcebus murinus, mouse	171609	50 μ l	€356
Anti-Androgen Receptor Rat mAb (AN1-15)	FS, IB, IC, IP, PS	human, mouse, primate, rat	CA1022	50 μ g	€329
Anti-Angiogenin Goat pAb	ELISA, IB, NT	human	PC317L	100 μ g	€294
Anti-Angiopoietin-2 Rabbit pAb	ELISA, IB, IF, IH	mouse	176002	50 μ g	€275
Anti-Angiostatin (Ab-1) Rabbit pAb	IB, IF	human	PC371	100 μ g	€294
Anti-Angiostatin (Ab-1) Rabbit pAb	IB, IF	human	PC371T	20 μ g	€75
Anti-Angiostatin (Ab-2) Mouse mAb (Angio53 1-188)	IB, IP; NOT PS	human; not mouse, not rat	GF47	100 μ g	€294
Anti-Ankyrin ₉ Mouse mAb (2.20)	FS, IB, IF	human, mouse, rat	NB19	100 μ g	€294
Anti-Ankyrin ₉ Mouse mAb (463)	FS, IB, IF	canine, human, mouse, rat	NB20	100 μ g	€294
Anti-ANT Mouse mAb (5F51BB5AG7)	IB, IC, IP	bovine, human, rat	AP1034	50 μ g	€256
Anti- α_1 -Antitrypsin Mouse mAb (TMF1#4B5)	EIA, RIA	human	178260	1 mg	€179
Anti-AP-2 (120-134) Rabbit pAb	ELISA, IB	human	PC692	100 μ l	€356
NEW Anti-Apaf-1 Rabbit pAb	IB	human	AP1052	50 μ l	€117
Anti-APC (Ab-1) Mouse mAb (FE9)	IB	human, mouse, rat	OP44	100 μ g	€316
Anti-APC (Ab-2) Mouse mAb (IE1)	IB	human	OP47L	100 μ g	€301

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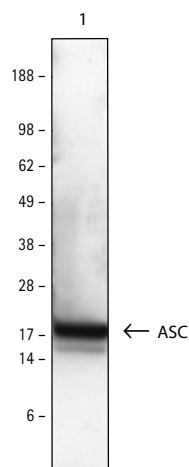
NEW

Anti-ANT Mouse mAb (5F51BB5AG7) Cat. No. AP1034

Detection of human ANT by immunocytochemistry. Sample: Cultured fibroblasts. Primary antibody: Anti-ANT Mouse mAb (5F51BB5AG7) (Cat. No. AP1034) (5 μ g/ml). Detection: Fluorescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-APC (Ab-5) Mouse mAb (CF11)	IP	human, mouse	OP62	100 µg	€301
Anti-APC (Ab-7) Mouse mAb (CC-1)	FS, IF, PS	human, mouse, rat	OP80	100 µg	€301
Anti-mAPH-1a ¹ (245-265) Rabbit pAb	IB, IP	human, mouse, rat	PC728	100 µl	€334
Anti-Apolipoprotein A-I Goat pAb	IEP, IP	human	178463	1 ml	€76
Anti-Apolipoprotein A-I Mouse mAb (412)	EIA, ELISA, RIA	human	178474	1 mg	€190
Anti-Apolipoprotein A-I Mouse mAb (513)	EIA, ELISA, RIA	human	178472	1 mg	€190
Anti-Apolipoprotein A-I Mouse mAb (6001)	EIA, ELISA, RIA	human	178470	1 mg	€190
Anti-Apolipoprotein A-I Rabbit pAb	ELISA, IB	human	178422	1 ml	€76
Anti-Apolipoprotein A-II Goat pAb	IEP, IP	human	178464	1 ml	€89
Anti-Apolipoprotein B Goat pAb	IEP, IP	human	178467	1 ml	€76
Anti-Apolipoprotein B Mouse mAb	EIA, ELISA, RIA	human	178444	1 mg	€248
Anti-Apolipoprotein B Mouse mAb (F ₂ C ₉)	EIA, ELISA, RIA	human	178446	1 mg	€248
Anti-Apolipoprotein C-II Rabbit pAb	ELISA, IB	human	178428	1 ml	€99
Anti-Apolipoprotein E Goat pAb	ELISA, IB, IP	human	178479	500 µl	€248
Anti-Apolipoprotein E Mouse mAb (E6D7)	ELISA, FS, IB, IP, PS	human; not mouse, not rabbit	NE1004	100 µl	€345
Anti-Apollon (4775-4829) Rabbit pAb	IB, IP	human	AP1031	50 µg	€159
Apoptosis Antibody Sampler Kit		human	ASK06	1 each	€235
Anti-Aquaporin 0 Rabbit pAb	ELISA, IB, IF, IH	bovine, human, mouse, rat	178610	50 µg	€277
Anti-Aquaporin 1 (243-261) Rabbit pAb	FS, IB	human, rat	178611	1 Set	€179
Anti-Aquaporin 2 (254-271) Rabbit pAb	IB, IH, IP	human, mouse, rat	178612	1 Set	€179
Anti-Aquaporin 3 (275-292) Rabbit pAb	IB, IH	rat	178613	1 Set	€179
Anti-Aquaporin 5 Rabbit pAb	ELISA, IB, IF, IH	human, mouse, rat	178615	50 µg	€277
Anti-ARC (2-18) Rabbit pAb	IB	human, mouse, rat	PC486	100 µg	€294
Anti-ARHI Mouse mAb (15E11)	ELISA, IB, PS	human	CA1011	50 µg	€277
Anti-Arrestin (347-363) Rabbit pAb	IB	bovine	178605	200 µg	€334
Anti-Arrestin (384-397) Rabbit pAb	IB	bovine, human, mouse, rat	178600	200 µg	€334
NEW Anti-ASC Rabbit pAb	IB, IP	human	ST1121	50 µl	€117
Anti-ASK1 (1360-1372) Rabbit pAb	IB	human	PC471	100 µg	€256
PhosphoDetect™ Anti-ATF2 (pSer ^{490/498}) Rabbit pAb	DB, IB, IH	human	PS1001	100 µl	€335
PhosphoDetect™ Anti-ATF-2 (pThr ⁷¹) Rabbit pAb	FFS, IB, IC, IP, PS	human, mouse, rat	ST1075	50 µl	€173
Anti-ATF-4 (339-351) Goat pAb	IB	human	PC715	100 µg	€345
Anti-ATM (Ab-1) (13-24) Rabbit pAb	IB	human, mouse	PC85	100 µg	€277

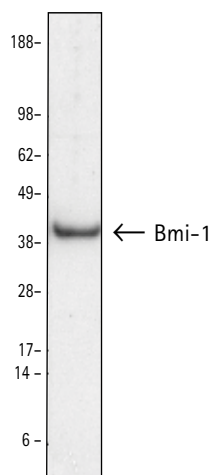
10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections

**NEW****Anti-ASC Rabbit pAb, Cat No. ST1121**

Detection of human ASC by immunoblotting (Lane 1): Sample: Whole cell lysate (25 ug) from HT-29 cells. Primary antibody for immunoblotting: Anti-ASC (1:30000). (Cat. No. ST1121) Detection: Chemiluminescence

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-ATM (Ab-2) Mouse mAb (6B7)	IP; NOT IB	human	OP90	200 µg	€294
Anti-ATM (Ab-3) (819-844) Rabbit pAb	IB, IP	human	PC116	100 µg	€277
Anti-ATM (Ab-3) (819-844) Rabbit pAb	IB, IP	human	PC116T	10 µg	€67
PhosphoDetect™ Anti-ATM (pSer ¹⁹⁸¹) Mouse mAb (10H11.E12)	IB, IC	human, mouse	DR1002	50 µg	€148
Anti-ATR (Ab-2) (2122-2644) Rabbit pAb	IB	hamster, human, mouse	PC538	50 µl	€294
Anti-ATR (Ab-2) Rabbit pAb	IB	hamster, human, mouse	PC538T	5 µl	€67
Anti-Aurora-A Rabbit pAb	IP, PS	human	PC742	100 µl	€334
Anti-Avidin Goat pAb	ELISA, IH	chicken	189731	1 ml	€97
Anti-BACE (26-45) Rabbit pAb	IB, IP	human	195100	100 µl	€262
Anti-BACE (46-65) Rabbit pAb	IB, IP	human	195101	100 µl	€262
Anti-BACE (487-501) Rabbit pAb	IB, IP	hamster, human	195102	100 µl	€262
Anti-BACE (Ab-1) (44-59) Rabbit pAb	PS	human	PC478	50 µl	€294
Anti-BACE (Ab-2) (485-501) Rabbit pAb	IB	human, mouse	PC529	100 µg	€294
Anti-BACE1, C-Terminal (485-501) Rabbit pAb	IB, IF, IH, IP, RIA	human, mouse, rat	195111	100 µl	€359
Anti-BACE2 (Ab-1) (496-511) Rabbit pAb	IB	human	PC555	100 µg	€294
Anti-BACE2 (Ab-2) (44-59) Rabbit pAb	IB	human, mouse, rat	PC556	100 µg	€294
Anti-Bad (19-35) Rabbit pAb	IB, PS	bovine, canine, hamster, human, monkey, mouse, ovine, porcine, rabbit, rat	195872	100 µg	€329
PhosphoDetect™ Anti-Bad (pSer ¹¹²) (Ab-1) Rabbit pAb	IB, IP	human, mouse, rat	PC518	50 µl	€245
PhosphoDetect™ Anti-Bad (pSer ¹¹²) (Ab-3) Rabbit pAb	IB	human, mouse, rat	PC636	50 µg	€334
PhosphoDetect™ Anti-Bad (pSer ¹³⁶) (Ab-2) Rabbit pAb	IB	human, mouse, rat	PC519	50 µl	€245
PhosphoDetect™ Anti-Bad (pSer ¹³⁶) (Ab-4) Rabbit pAb	IB	human, mouse, rat	PC637	10 T	€324
Anti-BAFF (Ab-2) Rat mAb (Buffy-1)	FC, IB, IC	human	AM69	25 µg	€216
Anti-Bak (2-14) Rabbit pAb	ELISA, IB, IP	Chinese hamster, human, porcine	196150	100 µg	€329
Anti-Bak (Ab-1) Mouse mAb (TC-100)	IB	human; not mouse, not rat	AM03	20 µg 100 µg	€98 €294
Anti-Bak (Ab-1) Mouse mAb (TC-100)	IB	human; not mouse, not rat	AM03T	10 µg	€61
Anti-Bak (Ab-2) Mouse mAb (TC-102)	IB, IF	human, mouse	AM04	20 µg 100 µg	€75 €294
Anti-Bax (44-62) Rabbit pAb	IB	bovine, human, mouse, rabbit (weakly), rat	196821	100 µl	€329

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NEW

Anti-BMI1 (1-326) Rabbit pAb, Cat No. AP1050

Detection of human BMI1 by immunoblotting. Sample: Whole cell lysate (25 µg) from U2OS cells. Primary antibody: Anti-BMI1 (1-326) Rabbit pAb (Cat. no. AP1050) (1:1000).
Detection: Chemiluminescence

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Bax (Ab-1) (150-165) Rabbit pAb	FS, IB, PS	human, mouse, opossum, rat	PC66	100 µg	€277
Anti-Bax (Ab-1) Rabbit pAb	FS, IB, PS	human, mouse, opossum, rat	PC66T	10 µg	€67
Anti-Bax (Ab-2) Mouse mAb (ID3)	IB, IF, IP; NOT FS, NOT PS	human	AM13	100 µg	€294
Anti-Bax (Ab-3) Mouse mAb (2D2)	IB	human	AM32	100 µg	€294
Anti-Bax (Ab-4) (98-117) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC103	100 µg	€277
Anti-Bax (Ab-6) Mouse mAb (6A7)	IP	human, mouse, rat	AM44	100 µg	€294
Bax Peptide	CT, DB		PP51	100 µg	€73
Anti-Bcl-2 (Ab-1) Mouse mAb (100)	FS, IB, PS	human; not mouse	OP60	100 µg	€256
Anti-Bcl-2 (Ab-1) Mouse mAb (100)	FS, IB, PS	human; not mouse	OP60T	10 µg	€67
Anti-Bcl-2 (Ab-2) (20-34) Rabbit pAb	FS, IB, PS	human, mouse, opossum	PC68	100 µg	€277
Anti-Bcl-2 (Ab-2) Mouse mAb (8C8)	FS, IB, IP, PS	human, monkey; not mouse, not rat	AM59	100 µg	€294
Anti-Bcl-2 (Ab-2) Rabbit pAb	FS, IB, PS	human, mouse, opossum	PC68T	10 µg	€67
Anti-Bcl-2 (Ab-3) Mouse mAb (4D7)	FC, IB, IF, IP, PS	human; not mouse, not rat	OP91	100 µg	€256
Anti-Bcl-2 (Ab-4) Mouse mAb (10C4)	IB	mouse, rat	AM43	100 µg	€294
Anti-Bcl-2 (Ab-4) Mouse mAb (10C4)	IB	mouse, rat	AM43T	10 µg	€75
PhosphoDetect™ Anti-Bcl-2 (pSer ⁸⁷) Rabbit pAb	PS	human	PC502	25 µg	€245
Bcl-2 Family Antibody Sampler Kit		human	ASK12	1 each	€401
Bcl-2 Peptide	CT, DB		PP52	100 µg	€73
Anti-Bcl-2α (Ab-1) Mouse mAb (100/D5)	FS, IB, IP, PS	human	AM58	100 µg	€294
Anti-Bcl-w (16-29) Rabbit pAb	IB, IH, IP	bovine, human, monkey, mouse, rat	197209	100 µg	€329
Anti-Bcl-w Rat mAb (16H12)	IB, IF, IP	human, mouse	AM54	100 µg	€294
Anti-Bcl-x (Ab-1) (201-216) Rabbit pAb	FS, IB, PS	human, mouse, opossum, rat	PC67	100 µg	€277
Anti-Bcl-x (Ab-3) (150-169) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC104	100 µl	€277
Anti-Bcl-x _L (Ab-2) Mouse mAb (2H12)	IB	human	AM05	100 µg	€294
Anti-Bcl-x _S (Ab-1) (119-131) Rabbit pAb	IB, PS	human; not mouse, not rat	PC89	100 µg	€277
Anti-Bcr (Ab-2) Mouse mAb (7C6)	IB, IF, IP	human; not mouse, not rat	OP26	100 µg	€282
Anti-BCRP Mouse mAb (BXP-21)	FS, IB, IC, PS	human	OP191	200 µl	€216
Anti-BDNF Mouse mAb (35928.11)	ELISA, IB, IH, NT	human	GF35L	100 µg	€235
Anti-Bid (Ab-1) (76-85) Rabbit pAb	PS; NOT IB	human; not mouse	PC562	100 µg	€256
Anti-Cleaved Bid (Ab-1) Rabbit pAb	IB	mouse; not human	PC645	10 T	€397
Anti-Bim (22-40) Rabbit pAb	IB, IC	human, mouse, rat	202000	100 µg	€304
Anti-Bim Rat mAb (14A8)	IB, IF, IP	human, mouse	AM53	50 µg	€334
Anti-BLM Rabbit pAb	IB, IP	human	DR1034	50 µg	€164
Anti-Blood Group B Antigen Mouse mAb (CLCP-19B)	ELISA, IB, IH	human	202769	1 ml	€273
Anti-Bmf (2-14) Rabbit pAb	IB	human, mouse	PC685	100 µg	€277
Anti-BMI1 (1-326) Rabbit pAb	IB	human	AP1050	50 µl	€117
Anti-BMP-1 (Ab-1) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC571	50 µg	€220
Anti-BMP-2/4, C-Terminal Rabbit pAb	ELISA, IB, IP	human	203640	100 µg	€315
Anti-BNF1 (150-250) Rabbit pAb	IB	human	CA1021	50 µg	€153
Anti-Bnip3L (77-92) Rabbit pAb	IB	human	PC525	100 µg	€294
Anti-Bone Sialoprotein Mouse mAb (ID1.2)	ELISA, IB, PS	human	203637	100 µg	€304
Anti-BRCA1 (Ab-1) Mouse mAb (MS110)	FS, IB, IF, IP, PS	human	OP92	100 µg	€294
Anti-BRCA1 (Ab-1) Mouse mAb (MS110)	FS, IB, IF, IP, PS	human	OP92T	10 µg	€67
Anti-BRCA1 (Ab-2) Mouse mAb (MS13)	IB, IF, IP, PS	human	OP93	100 µg	€294

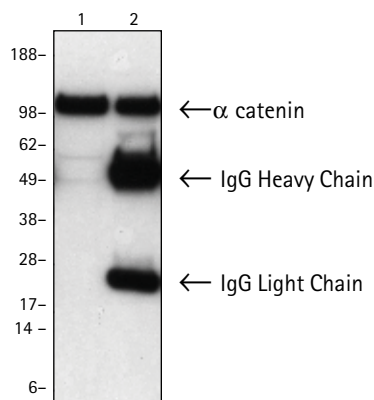
10T: 10 tests by immunoblotting; AB: adhesion blockade AC: affinity chromatography; AFF PUR: affinity purification; APOP: apoptosis studies; DB: dot blot; CIA: cell inhibition assays; CT: competition studies; ELISA: enzyme-linked immunosorbent assay; FC: flow cytometry; FS: frozen sections; GS: gel shift; IB: immunoblotting; IC: immunocytochemistry; IEP: immunoelectrophoresis; IF: immunofluorescence; IH: immunohistochemistry; IP: immunoprecipitation; NT: neutralization; OT: ouchtterlony; PS: paraffin sections; RIA: radioimmunoassay; RID: radial immunodiffusion; TCELL: t cell co-stimulation; VS: vibratome sections

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-BRCA1 (Ab-2) Mouse mAb (MS13)	IB, IF, IP, PS	human	OP93T	10 µg	€67
Anti-BRCA1 (Ab-4) Mouse mAb (SD118)	FS, IB, IF, IP; NOT PS	human	OP107	100 µg	€294
PhosphoDetect™ Anti-BRCA1 (pSer ¹³⁸⁷) Rabbit pAb	ELISA, IB, IP	human	PC631	50 µl	€203
PhosphoDetect™ Anti-BRCA1 (pSer ¹⁴²³) Rabbit pAb	ELISA, IB, IP	human	PC632	50 µl	€192
PhosphoDetect™ Anti-BRCA1 (pSer ¹⁵²⁴) Rabbit pAb	IB	human	PC732	100 µl	€335
Anti-BRCA2 (Ab-1) Mouse mAb (2B)	IB, IP	human	OP95	100 µg	€294
Anti-BRCA2 (Ab-2) (3245-3418) Rabbit pAb	IB, PS	human	PC146	100 µg	€273
Anti-BRCA2 (Ab-2) Rabbit pAb	IB, PS	human	PC146T	10 µg	€67
Anti-BrdU (Ab-2) Mouse mAb (ZBU30)	FS, IF, PS	a broad range of species	NA20	100 µg	€239
Anti-BrdU (Ab-3) Mouse mAb (Mobu-1)	FS, IC, PS; NOT IB	a broad range of species	NA61	100 µg	€294
Anti-BRST-2 Mouse mAb (D6)	PS	human	CA1001	200 µl	€294
Anti-Bruton's Tyrosine Kinase Mouse mAb (10D11)	IB, IP; NOT IF	human	203665	50 µl	€201
Anti-CA 19-9 Mouse mAb (116-NS-19-9)	PS	human	CA1003	200 µl	€294
Anti-CA 125 Mouse mAb (OC 125)	PS	human	CA1004	200 µl	€294
Anti-Ca _v 1.2 (818-835) Rabbit pAb	IB, IC, IP	mouse, rabbit, rat	681507	1 Set	€184
Anti-Ca _v 1.3 (809-825) Rabbit pAb	IB	mouse, rat	681509	1 Set	€184
Anti-Ca _v 2.2 (851-867) Rabbit pAb	IB, IC, IH, IP	mouse, rat	681505	1 Set	€184
Anti-Ca ²⁺ /Calmodulin Kinase II α-Subunit (Ab-1) Mouse mAb (6G9)	IB, IF	rat	NB12	100 µl	€277
PhosphoDetect™ Anti-Ca ²⁺ /Calmodulin Kinase II α-Subunit (pThr ²⁸⁶) (Ab-2) Mouse mAb (22B1)	ELISA, IB, IF	rat	NB13	100 µl	€277
PhosphoDetect™ Anti-Ca ²⁺ /Calmodulin Kinase II (pThr ²⁸⁶) Rabbit pAb	DB, IB	human	208741	100 µl	€358
Anti-Ca ²⁺ /Calmodulin Kinase II, N-Terminal (7-20) Rabbit pAb	IB	mouse, rat	208703	100 µg	€345
Anti-Ca ²⁺ /Calmodulin Kinase IV, C-Terminal (465-474) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	208709	100 µg	€329
Anti-Ca ²⁺ /Calmodulin Kinase Kinase, C-Terminal (490-503) Rabbit pAb	ELISA, IB	human, mouse, rat	208717	100 µg	€334
NEW Anti-Caldesmon Mouse mAb (TD107)	FS, IB, IC	human	ST1109	50 µg	€149
Anti-CAD (205-221) Rabbit pAb	IB	mouse	205543	100 µg	€277
Anti-E-Cadherin (ECCD-1) Rat mAb (ECCD-1)	CIA	mouse; not bovine, not canine, not chicken, not human	205603	100 µg	€339
Anti-E-Cadherin (ECCD-2) Rat mAb (ECCD-2)	FS, IB; NOT PS	human, mouse	205604	100 µg	€370
Anti-E-Cadherin Mouse mAb (HECD-1)	CIA, CT, ELISA, FC, IB, IF, IH	human	205601	100 µg	€370
Anti-E-Cadherin Mouse mAb (SHE78-7)	CIA, ELISA, FC, FS, IB, IF, PS	human; not rat	205602	100 µg	€339
Anti-M-Cadherin Mouse mAb (12G4)	ELISA, IB, IF	mouse; not human	205610	100 µg	€345
Anti-N-Cadherin (808 - 827) Rabbit pAb	IB, PS	bovine, chicken, human, mouse, rat	205606	400 µg	€367
Anti-N-Cadherin Rat mAb (NCD-2)	CIA, FS, IB, IH; NOT PS	chicken, <i>Xenopus</i>	205605	100 µg	€339
Anti-P, E, N-Cadherin (853-866) Rabbit pAb	IB, PS	chicken, human, mouse	205609	100 µg	€339
Anti-CAIN (1881-2173) Rabbit pAb	ELISA, IB, IP	human, rat	207002	100 µl	€301
Anti-Calbindin D-28K (Ab-1) Rabbit pAb	FS, VS	baboon, human, monkey, rat	PC253L	100 µl	€356
Anti-Calceineurin B (Ab-1) Rabbit pAb	IB, IP	bovine, human, mouse	PC359	100 µl	€277
Anti-Calcitonin Gene Related Peptide (CGRP) Rabbit pAb	FFS, FS, IF, PS	mouse, rat	PC205L	100 µl	€294
Anti-Calmodulin (Ab-1) Mouse mAb (2D1)	ELISA, IB, IC	bovine, chicken, rat	208693	200 µl	€334
Anti-Calmodulin (Ab-2) Mouse mAb (6D4)	IB, IC	bovine, chicken, rat	208696	200 µl	€334
Anti-Calnexin, C-Terminal (575-593) Rabbit pAb	IB, IC, IP	bovine, canine, guinea pig, hamster, human, monkey, mouse, rabbit, rat, sheep	208880	50 µl	€296

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Calnexin, N-Terminal (50-68) Rabbit pAb	IB, IC, IP	bovine, canine, guinea pig, hamster, human, monkey, mouse, porcine, rabbit, rat, sheep	208882	50 µl	€296
Anti-Calpain-1, C-Terminal Rabbit pAb	IB	human, mouse, rat	208753	100 µg	€329
Anti-Calpain-1, Domain I Rabbit pAb	IB	human, mouse, rat	208751	100 µg	€329
Anti-Calpain-1, Domain II Mouse mAb (2H2A7C2)	IB, IC	bovine, human, rat	208727	100 µl	€334
Anti-Calpain-1, Domain III Mouse mAb (9A4H8D3)	IB, IC	bovine, human, porcine, rat	208728	100 µl	€334
Anti-Calpain-1, Large Subunit Rabbit pAb	ELISA, IB	human	208732	100 µl	€262
Anti-Calpain-1/2, Small Subunit Mouse mAb (28F3)	ELISA, IB, IP	bovine, human; not mouse, not rat	208730	100 µg	€296
Anti-Calpain-2, Domain I Rabbit pAb	IB	human, mouse, rat	208754	100 µg	€329
Anti-Calpain-2 Domain III Rabbit pAb	ELISA, IB, IH, IP	rat	208737	100 µg	€345
Anti-Calpain-2, Domain III Rabbit pAb	IB	human, mouse, rat	208755	100 µg	€329
Anti-Calpain-2, Domains III/IV Mouse mAb (107-82)	IB, IC, IF	bovine, human, porcine, rat	208729	100 µl	€334
Anti-Calpain-2, Domain IV Rabbit pAb	IB	human, mouse, rat	208756	100 µg	€329
Anti-Calpain-3, Domain I Rabbit pAb	IB	human	208757	100 µg	€329
Anti-Calpain-3, Domain III (Insert #2) Rabbit pAb	IB	human	208759	100 µg	€329
Anti-Calpastatin, Domain IV Mouse mAb (1F7E3D10)	IB, IF	bovine, human, rat	208903	100 µl	€334
Anti-Calpastatin Mouse mAb (CSL1-5)	ELISA, FS, IB	human	208905	100 µg	€359
Anti-Calreticulin (405-417) Rabbit pAb	IB, IC, IP	bovine, canine, hamster, human, monkey, mouse, porcine, rat	208910	50 µl	€252
Anti-Calreticulin Mouse mAb (FMC75)	EIA, FC, IB, IC, IH	human, monkey	208912	50 µg	€296
Anti-Calretinin Rabbit pAb	FS, VS	rat	PC254L	100 µl	€356
Anti-cAMP Rabbit pAb	RIA		116820	1 Set	€335
Anti-CAND1 (1211-1230) Rabbit pAb	IB, IF, IP	human, mouse, rat	PC745	100 µl	€334
Anti-Cannabinoid Receptor CB ₁ (1-77) Rabbit pAb	IB, IC, PS	chicken, fish, human, monkey, mouse, rat, salamander	209550	100 µl	€315
Anti-Cannabinoid Receptor CB ₂ (1-32) Rabbit pAb	IC	human, rat	209554	100 µl	€315
Anti-Cannabinoid Receptor CB ₂ (1-33) Rabbit pAb	IB, IC	human; not mouse, not rat	209552	100 µl	€315
Anti-Cannabinoid Receptor CB ₂ (20-33) Rabbit pAb	IB, IH	human	216407	200 µg	€334
Anti-Capsaicin Receptor (Ab-1) (824-838) Rabbit pAb	FS, IB, IF, PS	mouse, rat	PC420	5 µg 25 µg	€75 €294
Anti-Capsaicin Receptor (Ab-2) (1-21) Rabbit pAb	FS	rat	PC547	50 µg	€220
Anti-Casein Kinase 1δ (310-327) Goat pAb	PS	human	ST1006	100 µl	€277
Anti-Casein Kinase II, α-Subunit (70-89) Rabbit pAb	IB	human, mouse, rat	231573	100 µg	€334
Anti-Casein Kinase II, α-Subunit Mouse mAb (1AD9)	IB, IC	bovine, hamster, human, mouse	218703	100 µg	€277

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NEW

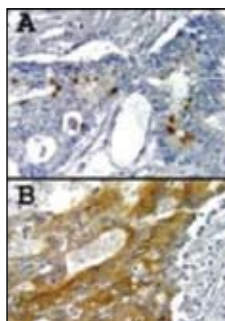
Anti-α-catenin Mouse Antibody (1G5), Cat No. CA1030

Lane 1: Detection of human α-catenin by immunoblotting. Sample: Whole cell lysate (25µg) from HeLa cells. Primary Abs: anti-α-catenin mouse mAb (1G5) (Cat. No. 1030) (1:1000). Detection: Chemiluminescence

Lane 2: Detection of human α-catenin by immunoprecipitation followed by immunoblotting: Antibody for immunoprecipitation: anti-α-catenin mouse mAb (1G5) (Cat. No. CA1030) (1:100/500 µg total protein). Immunoblotting conditions: same as lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-Casein Kinase II Substrate Mouse mAb (9F4)	ELISA	human	231576	100 µg	€316
Anti-Casein Kinase II, β-Subunit Mouse mAb (6D5)	IB, IC	bovine, hamster, human, mouse	218712	50 µg	€277
Cleaved Caspase Antibody Sampler Kit	IB		AP1026	1 kit	€568
Anti-Caspase-1 Mouse mAb (14F468)	IB, PS	human, mouse	AP1043	50 µg	€172
Anti-Caspase-1 (31-45) Rabbit pAb	IB, PS	human	AP1044	50 µg	€153
Anti-Pan Caspase-1 (390-404) Rabbit pAb	IB, PS	human; not mouse	PC84	100 µg	€277
Anti-Caspase-2 (1-14) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC107	100 µg	€277
Anti-Caspase-3 (Ab-2) Mouse mAb (10C1.C9)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	AM34	100 µg	€294
Anti-Caspase-3 (Ab-3) Mouse mAb (AM1.4.1-1B)	IB; NOT FS, NOT IP, NOT PS	human	AM39	100 µg	€216
Anti-Caspase-3 (Ab-4) Mouse mAb (AM1.31-11)	IB, PS; NOT FS, NOT IP	human, mouse	AM65	100 µg	€294
Anti-Cleaved Caspase-3 (Asp ¹⁷⁵) Rabbit pAb	FC, IB, IC, PS	human, mouse, rat	AP1027	50 µl	€201
Anti-Caspase-3 Rabbit pAb	IB	bovine, canine, hamster, human, monkey, mouse, porcine, rabbit, rat, yeast	235412	100 µl	€351
Anti-Caspase-3, Cleaved (Ab-2) Rabbit pAb	FS, IB, IC, PS	human, mouse, rat	PC679	50 µg	€277
Anti-Caspase-4 (Ab-1) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC109	100 µl	€277
Anti-Caspase-6 (250-264) Rabbit pAb	IB	bovine, canine, hamster, human, monkey, mouse, porcine, rabbit, rat, sheep	218774	100 µg	€334
Anti-Cleaved Caspase-6 (Asp ¹⁶²) Rabbit pAb	IB	human, mouse, rat	AP1012	50 µl	€242
Anti-Caspase-7 (Ab-1) (186-198) Rabbit pAb	IB; NOT IF, NOT IP	human	PC334	100 µg	€294
Anti-Active Caspase-7 Rabbit pAb	IB, IF, IP	human, mouse, rat	PC520	50 µl	€294
Anti-Caspase-8 (Ab-1) (236-247) Rabbit pAb	IB; NOT IF, NOT IP	human	PC335	100 µg	€294
Anti-Caspase-8 (Ab-3) Mouse mAb (1-3)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	AM46	100 µg	€294
Anti-Caspase-8 (Ab-3) Mouse mAb (1-3)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	AM46T	10 µg	€67
Anti-Cleaved Caspase-8 (Asp ³⁸⁴) Mouse mAb (11G10)	IB	human	AP1013	100 µl	€359
Anti-Caspase-9 (1-134) Rabbit pAb	IB	bovine, chicken, guinea pig, human, monkey, mouse, rat, sheep	218794	100 µg	€359
Anti-Caspase-9 (Ab-2) Mouse mAb (1-2)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human; not mouse, not rat	AM47	100 µg	€294
Anti-Caspase-9 (Ab-2) Mouse mAb (1-2)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human; not mouse, not rat	AM47T	10 µg	€67
Anti-Cleaved Caspase-9 (Asp ³¹⁵) Rabbit pAb	IB, IP	human	AP1014	50 µl	€242
Anti-Cleaved Caspase-9 (Asp ³⁵³) Rabbit pAb	FFS, IB, IC	rat	AP1015	50 µl	€242
Anti-Cleaved Caspase-9 (Asp ³⁵³) Rabbit pAb	IB, IC	mouse	AP1028	50 µl	€201

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NEW

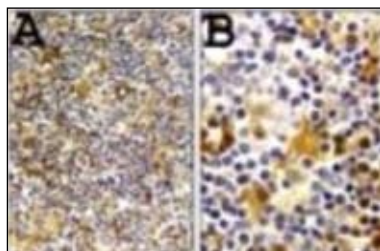
Anti-Caspase-1 Mouse mAb (14F468) Cat. No. AP1043

Detection of human caspase-1 by staining paraffin sections. Sample: Colon carcinoma, formalin-fixed (panels A and B). Primary antibody: Anti-Caspase-1 Mouse mAb (14F468) (Cat. No. AP1043). Detection: DAB with hematoxylin counterstain. B is higher magnification than A.

NEW

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Caspase-9, Cleaved (Ab-2) Rabbit pAb	IB, IC	human	PC680	50 µg	€277
Anti-Caspase-10 (Ab-1) (221-234) Rabbit pAb	IB	human	PC332	100 µg	€282
Anti-Caspase-12 (Ab-1) (100-116) Rabbit pAb	IB	human, mouse, rat	PC557	100 µg	€294
Anti-Caspase-12 (Ab-1) Rabbit pAb	IB	human, mouse, rat	PC557T	10 µg	€67
Anti-Caspase-12 (Ab-2) (2-17) Rabbit pAb	IB	human, mouse, rat	PC558	100 µg	€294
Anti-Caspase-14 (Ab-1) Mouse mAb (70A1426)	IB; NOT FS, NOT IP, NOT PS	mouse	AM64	100 µg	€301
Anti-Catalase Rabbit pAb	ELISA, IB, IEP	human, mouse	219010	1 ml	€108
Anti-α-Catenin Mouse mAb (1G5)	IB, IP	human	CA1030	50 µl	€117
Anti-β-Catenin C-Terminal Mouse mAb (10H8)	ELISA, IB, IC, IP	human, mouse, rat	219356	1 Set	€339
Anti-β-Catenin, Dephospho Mouse mAb (7A7)	ELISA, IB, IP	human, mouse, rat	219349	100 µg	€359
Anti-β-Catenin, Dephospho Mouse mAb (8E4)	ELISA, IB, IP	human, mouse, rat	219350	1 Set	€356
Anti-β-Catenin Mouse mAb (9G10)	ELISA, IB, IC, IP	human, mouse, rat	219353	1 Set	€339
Anti-β-Catenin N-Terminal Mouse mAb (7D11)	ELISA, IB, IP	human, mouse, rat	219357	1 Set	€339
Anti-Cathepsin B (Ab-1) Mouse mAb (CA10)	IB, IF, IP	bovine, human, porcine, not rat	IM27L	20 µg 100 µg	€75 €301
Anti-Cathepsin B (Ab-3) Rabbit pAb	IB, PS	human	PC41	100 µg	€277
Anti-Cathepsin B Rabbit pAb	ELISA, IB	human	219408	1 ml	€287
Anti-Cathepsin D (Ab-1) Mouse mAb (BC011)	IB, PS	human	IM03	100 µg	€294
Anti-Cathepsin D (Ab-2) Rabbit pAb	FS, IB, PS	human	IM16	100 µg	€294
Anti-Pro-Cathepsin D (Ab-1) Rabbit pAb	IB, PS	human; not bovine, not porcine, not rat	IM04L	100 µg	€277
Anti-Cathepsin D Rabbit pAb	ELISA, IEP	human	219361	1 ml	€296
Anti-Cathepsin F Rabbit pAb	IB	human, mouse	219359	100 µl	€277
Anti-Cathepsin G Rabbit pAb	ELISA, IB, IEP	human	219358	1 ml	€106
Anti-Cathepsin K Mouse mAb (182-12G5)	IB	human	IM55L	100 µg	€294
Anti-Cathepsin K Rabbit pAb	IB	human	219386	100 µl	€212
Anti-Cathepsin L Rabbit pAb	IB	human	219387	100 µl	€212
Anti-Cathepsin S Mouse mAb (2B6)	DB, ELISA, IB	human	IM1003	100 µg	€294
Anti-Cathepsin S Rabbit pAb	IB	human	219384	100 µl	€201
Anti-Cathepsin Z Rabbit pAb	IB	human	219378	100 µl	€277
Anti-Caveolin-2 (1-19) Rabbit pAb	IB, IP	human, mouse, rat	219383	100 µg	€315
Anti-Caveolin-2 (18-31) Rabbit pAb	IB	human	CB1004	50 µg	€339
PhosphoDetect™ Anti-Caveolin-2 (pSer ²³) Rabbit pAb	IB	human	CB1005	50 µg	€307
PhosphoDetect™ Anti-Caveolin-2 (pSer ³⁶) Rabbit pAb	IB	human	CB1006	50 µg	€307
Anti-CBFβ Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human, mouse	PC288	100 µg	€277
Anti-c-Cbl Mouse mAb (5C4)	ELISA, IB	human, mouse	219439	100 µg	€356

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



NEW

Anti-Caspase-1 (31-45) Rabbit pAb Cat. No. AP1044

Detection of human caspase-1 by staining paraffin sections. Samples: Lymph node, formalin-fixed. Primary antibody: Anti-Caspase-1 (31-45) Rabbit pAb (Cat. No. AP1044). Detection: DAB with hematoxylin counterstain. B is higher magnification than A.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-CCR1 (7-24) Rabbit pAb	ELISA, IB, IC	human	227020	100 µl	€359
Anti-CCR2 (Ab-1) Goat pAb	FC, IB, IC, PS	human	227001	100 µg	€356
Anti-CCR4 (17-39) Goat pAb	ELISA, IB, IC, PS	human	227003	100 µg	€356
Anti-CCR5 (6-20) Rabbit pAb	IB	human	PC559	100 µg	€294
Anti-CCR7 (2-22) Goat pAb	ELISA, IB, IC	mouse	227006	100 µg	€356
Anti-CCR10 (4-31) Goat pAb	ELISA, IB, IC	mouse	227011	100 µg	€387
Anti-CCR10 (9-31) Goat pAb	ELISA, IB, IC	human	227010	100 µg	€356
Anti-CD3 Mouse mAb (UCHT1)	FC, FS, IP, TCELL	human	217570	100 µg	€137
Anti-CD4 Mouse mAb (QS4120)	2D PAGE, ELISA, FC, FS	human	217575	100 µg	€172
Anti-CD4 Mouse mAb (QS4120) Fluorescein Conjugate	ELISA, FC	human	217577	120 T	€201
Anti-CD8 Mouse mAb (UCHT4)	FC, FS, IP	human	217580	100 µg	€172
Anti-CD10 Mouse mAb (SN5c)	FC, FS, IP; NOT PS	human	OP161	100 µg	€294
Anti-CD11a Mouse mAb (38)	CIA, FC, FS, IP	human	217640	100 µg	€237
Anti-CD11b Mouse mAb (ICRF44)	CIA, FC, FS, IP	human	217642	100 µg	€226
Anti-CD18 Mouse mAb (IB4)	CIA, FC, FS, IP	human	217660	100 µg	€199
Anti-CD28 Mouse mAb (ANC28.1/5D10)	FC, FS, IP, TCELL	human	217669	100 µg	€273
Anti-CD29 Mouse mAb (4B7R)	FC, FS, IP, PS	human	217648	100 µg	€273
Anti-CD34 Mouse mAb (QBEnd/10)	FC, PS	human; not rat	OP164	100 µg	€294
Anti-CD40 Mouse mAb (EA-5)	FC, FS, IP, PS	human	217590	100 µg	€219
Anti-CD40L Mouse mAb (24-31)	FC, FS, IB, IP, NT	human	217595	100 µg	€305
Anti-CD40L Mouse mAb (24-31) Fluorescein Conjugate	FC, FS, NT	human	217597	120 T	€391
Anti-CD44 Rat mAb (A020)	ELISA, FC, IB, IF, IH, IP, RIA	bovine, canine, human, mouse, porcine, rabbit	217594	100 µl	€328
Anti-CD44v10 Rabbit pAb	ELISA, FC, FS, IB, IH, IP, PS, RIA	bovine, canine, human, mouse, porcine, rabbit	217685	100 µg	€331
Anti-CD44v3 Rabbit pAb	ELISA, FC, IB, IF, IH, IP, RIA	bovine, canine, human, mouse, porcine, rabbit	217599	100 µl	€339
Anti-CD44v6 Rabbit pAb	ELISA, FC, FS, IB, IP, PS, RIA	bovine, canine, human, mouse, porcine, rabbit	217604	100 µl	€339
Anti-CD45 Mouse mAb (Bra55)	ELISA, FC, FS, IP, NT, PS	human; not Old World monkeys	OP166	100 µg	€294
Anti-CD47 Mouse mAb (2D3)	APOP, FC, IF, IP	human	OP167	100 µg	€294
Anti-CD49d Mouse mAb (BU49)	CIA, FC, FS, IP	human	217600	100 µg	€209
Anti-CD49d Mouse mAb (BU49) Fluorescein Conjugate	FC, FS	human	217602	120 T	€246
Anti-CD49f Mouse mAb (BQ16)	FC, FS, IB, IP	human	217657	100 µg	€273
Anti-CD54 Mouse mAb (15.2)	FC, FS, IB, IP, NT	human	217605	100 µg	€242
Anti-CD54 Mouse mAb (8.4A6)	CIA, ELISA, FC, FS, IP	human	217677	100 µg	€304
Anti-CD55 Mouse mAb (55C02)	FC, IF	human	OP168	100 µg	€294
Anti-CD62L Mouse mAb (LAM1-116)	CIA, FC, IH, IP	human	217683	100 µg	€273
Anti-CD63 Mouse mAb (NK1/C-3)	IB, PS	human	OP171	100 µg	€294
Anti-CD64 Mouse mAb (10.1)	FC, FS, IB, IP, NT	human	217620	100 µg	€212
Anti-CD69 Mouse mAb (HP-4B3)	FC, FS, IP	human	217850	100 µg	€260
Anti-CD86 Mouse mAb (BU63) Fluorescein Conjugate	FC, FS, NT	human	217632	120 T	€317
Anti-CD95L Mouse mAb (Alf-2.1a) Fluorescein Conjugate	FC, NT	human	217952	120 T	€289
Anti-CD106 Mouse mAb (1.G11B1)	FC, FS, IP	human	217635	100 µg	€262
Anti-CD106 Mouse mAb (1.G11B1) Fluorescein Conjugate	FC, FS, IP	human	217637	120 T	€328
Anti-CD117 Mouse mAb (57A5)	FC, FS, IP	human	218150	100 µg	€260
Anti-CD162 Mouse mAb (PL1) R-Phycoerythrin Conjugate	CIA, FC, FS	human	218131	120 T	€408

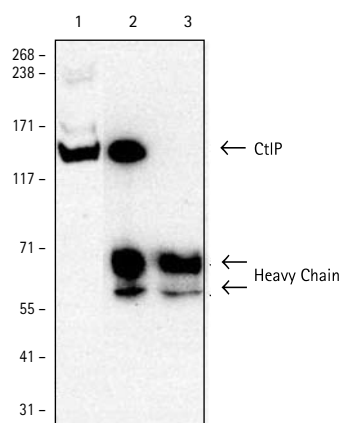
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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-CD68 Mouse mAb (KP1)	IH	feline, human, monkey, rat	CB1014	500 µl	€220
PhosphoDetect™ Anti-Cdc2 (pTyr ¹⁵) Rabbit pAb	DB, IB	rat	219437	100 µl	€316
Anti-Cdc2/Cdk1 (Ab-1) Rabbit pAb	IB, IF, IP	human, mouse, rat	PC25	100 µg	€180
Anti-Cdc2/Cdk1 (Ab-2) Mouse mAb (cdc2.1)	IB, IP	human, mouse, rat, yeast	CC01	100 µg	€179
Anti-Cdc2/Cdk1 (Ab-3) Mouse mAb (A17.1.1)	FC, FS, IB, IF, IP	chicken, guinea pig, human, mouse, rat, woodchuck, <i>Xenopus</i>	CC16	100 µg	€179
Anti-Cdc6 (Ab-3) Mouse mAb (DCS 180.3)	IB, PS; NOT FS, NOT IF	human, mouse, rat (weakly)	CC30	100 µg	€179
Anti-Cdc25A Rabbit pAb	IB, IP	human	PC733	100 µl	€334
Anti-Cdc25B (Ab-1) Mouse mAb (DCS.162.2)	IB; NOT FS, NOT PS	human, mouse (weakly)	CC25	100 µg	€179
Anti-Cdc25C (Ab-5) Mouse mAb (25C07)	IP, PS; NOT IB	human; not mouse, not rat	CC42	100 µg	€294
Anti-Cdh1 (Ab-2) Mouse mAb (DH01)	IB, IP	human	CC43	100 µg	€294
PhosphoDetect™ Anti-Cdk1 (pThr ¹⁴ /pTyr ¹⁵) Rabbit pAb	IB, IP	human, mouse, rat	219441	10 T	€324
PhosphoDetect™ Anti-Cdk1 (pTyr ¹⁵) Rabbit pAb	IB, IC, IP	human, rat	219440	100 µl	€307
PhosphoDetect™ Anti-Cdk1 Substrate (Ab-1) Rabbit pAb	IB, PS	human	PC456	25 µl	€245
Anti-Cdk2, C-Terminal (283-298) Rabbit pAb	IB, IP	human, mouse, rat	219443	100 µg	€334
Anti-Cdk4 (Ab-2) Mouse mAb (DCS32.1)	IB; NOT IF, NOT IP	human, mouse	CC19L	100 µg	€179
Anti-Cdk5, C-Terminal (268-283) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	219449	100 µg	€345
Anti-Centrosome Mouse mAb (6C6)	IB, IC, IF	bovine, human	CB1003	100 µg	€277
Anti-CETP Mouse mAb (ATM192)	ELISA, IB, IP	human, rabbit	219656	100 µl	€334
Anti-CHIP Rabbit pAb	IB, IF, IP	<i>Drosophila</i> , hamster, human, monkey, mouse, rat	PC711	100 µl	€305
Anti-Chk1 (1-474) Sheep pAb	IB	human	PC423	250 µg	€294
PhosphoDetect™ Anti-Chk1 (pSer ³¹⁷) Rabbit pAb	IB, IC, PS	human, monkey, mouse, rat	DR1025	50 µl	€173
Anti-Chk2 (Ab-2) Mouse mAb (2CHK01)	IB, IF, IP	human	CC44	100 µg	€294
PhosphoDetect™ Anti-Chk2 (pThr ⁶⁸) Rabbit pAb	FC, IB, IC, IH, IP	human, monkey	DR1026	50 µl	€173
Anti-Cholecystokinin-8 (26-33) Rabbit pAb	FS, IF	rat	PC206L	100 µl	€277
Anti-Cholera Toxin, B-Subunit Goat pAb	IB, IH, RID		227040	100 µl	€56
Anti-Choline Acetyltransferase Rat mAb	FFS, FS, VS	canine, feline, ferret, guinea pig, monkey, mouse, rat, turtle	NB05L	100 µl	€472
Anti-β-Chorionic Gonadotropin Mouse mAb (P3G7)	EIA, RIA	human	230746	1 mg	€146
Anti-CIN85, C-Terminal (646-665) Rabbit pAb	ELISA, IB, IH, IP	human, mouse, porcine, rat	231006	100 µl	€345
Anti-Citrulline Rabbit pAb	ELISA	a broad range of species	231246	50 µl	€256
Anti-Caspin Rabbit pAb	IB, IP	human	DR1006	100 µl	€345
Anti-Clathrin Heavy Chain Mouse mAb (X22)	IB, IF, IP	bovine, human, mouse, rat	CP45	100 µl	€274
Anti-CLOCK (11-30) Rabbit pAb	IB, IH	hamster, human, mouse, rat	233170	200 µl	€315
Anti-Coagulation Factor XIII, S-Subunit Rabbit pAb	ELISA, IB	human	233503	1 ml	€345
Collagen Antibody Sampler Kit I			ASK19	1 each	€235
Anti-Collagen, Type I, Cyanogen Bromide Fragments Rabbit pAb	IB	bovine (weakly), human (weakly), mouse, rat	234168	500 µl	€277
Anti-Collagen Type I Mouse mAb (I-8H5)	FS, IB	human, rabbit	CP17	20 µg 100 µg	€75 €294
Anti-Collagen, Type I Rabbit pAb	FS, IB, IF, IP	human, mouse, rat	234167	500 µl	€277
Anti-Collagen, Type I/III, Cyanogen Bromide Fragments Rabbit pAb	FS, IB, IF, IP	human, mouse, rat	234169	500 µl	€277
Anti-Collagen, Type II (Ab-1) Mouse mAb (II-4C11)	FS, IB, PS	bovine, human, rabbit, rat	CP18L	100 µg	€294
Anti-Collagen, Type II Rabbit pAb	FS, IB, IP	human, mouse, rat	234187	500 µl	€277
Anti-Collagen, Type II, Cyanogen Bromide Fragments Rabbit pAb	FS, IB, IF, IP; NOT PS	human, mouse, rat	234188	500 µl	€277

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Collagen, Type III Mouse mAb (III-53)	FS, IB	human, rabbit	CP19	20 µg 100 µg	€75 €294
Anti-Collagen, Type III, Cyanogen Bromide Fragments Rabbit pAb	FS, IB, IF, IP	human, marmoset, mouse, rat	234189	500 µl	€277
Anti-Collagen, Type IV (Ab-1) Mouse mAb (IV-4H12)	IB	human	CP20	100 µg	€294
Anti-Collagen, Type IV (Ab-2) Mouse mAb (CIV22)	FS, PS	bovine, human; not canine, not porcine, not rat	CP56	500 µl	€295
Anti-Collagen, Type IX Rabbit pAb	FS, IB, IP	bovine, human, mouse, rat	234194	500 µl	€334
Anti-Collagen, Type VI Rabbit pAb	FS, IB, IF	human, marmoset, rat	234191	500 µl	€277
Anti-Collagen, Type VII Rabbit pAb	FS, IB, IF, IP	human, marmoset	234192	500 µl	€277
Anti-Collagen, Type X Rabbit pAb	FS, IB, IP	human, mouse, rat	234196	500 µl	€334
Anti-Complement 1q Goat pAb	IH, OT	baboon, canine, guinea pig, hamster, human, mouse, rabbit, rat; not bovine, not chicken, not sheep	234390	1 ml	€74
Anti-Complement 2 Goat pAb	IEP, OT	human	234365	1 ml	€201
Anti-Complement 3 Goat pAb	FC, IB, IC, IEP	baboon, guinea pig, hamster, horse, human, mouse, rabbit, rat; not bovine, not canine, not chicken, not feline, not sheep	204869	1 ml	€80
Anti-Complement 3a Rabbit pAb	ELISA, IB, IEP	human	204859	1 ml	€130
Anti-Complement 4 Goat pAb	IEP, IH	human	204894	1 ml	€80
Anti-Complement 5a Rabbit pAb	ELISA, IB, OT	human; not rat	204889	1 ml	€208
Anti-Complement 5b-9 Rabbit pAb	FS, IF, RID	human, mouse	204903	1 mg	€242
Anti-Complement 9 Goat pAb	IEP, RID	human	204912	1 ml	€80
Anti-β-COP (496-513) Rabbit pAb	IB, IC, IF	mouse, rat	PC175	100 µl	€264
PhosphoDetect™ Anti-Cortactin (pTyr ⁴²¹) Rabbit pAb	IB, IC	mouse; not human	CB1000	10 T	€324
Anti-Corticotropin Releasing Factor Rabbit pAb	FS, IF	rat, sheep	PC208L	100 µl	€277
Anti-Cortisol Mouse mAb (F4P1A3)	EIA, ELISA, RIA	a broad range of species	235042	1 mg	€167
Anti-COX2, C-Terminal Rabbit pAb	ELISA, IB	bovine, human, mouse, rat, sheep	236002	50 µg	€277
Anti-COX2 Mouse mAb (5E10/D10)	ELISA, IB	human, mouse	236004	100 µg	€329
Anti-CREB (123-136) Rabbit pAb	IB	rat	238465	100 µg	€334
PhosphoDetect™ Anti-CREB (pSer ¹³³) Mouse mAb (10E9)	ELISA, IB	human, mouse	238467	1 set	€335
PhosphoDetect™ Anti-CREB (pSer ¹³³) Rabbit pAb	IB	human, rat	238466	100 µl	€304
Anti-CREB Rabbit pAb	IB, IC, IP	finch, human, mouse, rat	238461	100 µl	€296
Anti-CRM1 Rabbit pAb	IB, IP	human, <i>Xenopus</i>	ST1100	50 µg	€126

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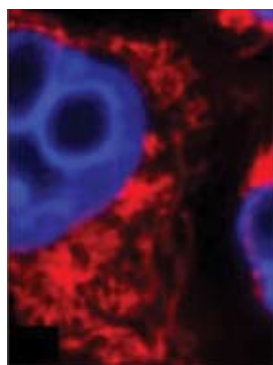
NEW

Anti-CtIP Rabbit pAb Cat. No. AP1046

Lane 1: Detection of CtIP by immunoblotting. Sample: Whole cell lysate (50 µg) from MCF7 cells. Primary antibody: Anti-CtIP Rabbit pAb (Cat. No. AP1046) (1 µg/ml). Detection: Chemiluminescence. Lane 2, 3: Detection of CtIP by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from MCF7 cells. Antibodies for IP: Anti-CtIP Rabbit pAb (Cat. No. AP1046) (3 µg/mg protein) (lane 2) and Rabbit IgG (3 µg/mg protein) (lane 3). Immunoblotting conditions: same as above.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti- α B-Crystallin Peptide (163-175) Rabbit pAb	IB, IC	bovine, human, mouse, rat	238702	50 μ l	€256
NEW Anti-CtIP Rabbit pAb	IB, IP	human	AP1046	50 μ g	€126
Anti-CSF-1 Receptor/c-fms (Ab-2) Rat mAb (3-4A4-E4)	FC, IP	human	GR12L	100 μ g	€294
Anti-CSN3 Rabbit pAb	IB	human	ST1043	100 μ g	€252
Anti-CSN4 Rabbit pAb	IB	human	ST1044	100 μ g	€252
Anti-Cu ²⁺ -Oxidized Low Density Lipoprotein Rabbit pAb	ELISA, IH	a broad range of species	428033	100 μ l	€277
Anti-Cullin-1 (742-752) Rabbit pAb	FS, IB, IP, PS	human, mouse	PC441	500 μ g	€294
Anti-CX ₃ CR1 (2-21) Rabbit pAb	IB	human, mouse, rat	PC443	100 μ g	€294
Anti-CXCR4 (Ab-1) (182-196) Rabbit pAb	IB	human	PC389	100 μ g	€277
Anti-CXCR4 (Ab-2) (1-14) Rabbit pAb	IB	human	PC390	100 μ g	€277
Anti-Cyclin A (Ab-2) Mouse mAb (BF683)	IB, IP, PS	human; not mouse, not rat	CC02	100 μ g	€196
Anti-Cyclin A (Ab-3) Mouse mAb (E23)	FC, IB, IF; NOT FS, NOT IP, NOT PS	bovine, human, mouse, rat	CC17	100 μ g	€196
Anti-Cyclin A (Ab-5) Rabbit pAb	ELISA, IB, PS	human, mouse, rat	PC132	100 μ l	€267
Anti-Cyclin B1 (Ab-2) Mouse mAb (2H1-H6)	IF, IP; NOT IB, NOT PS	human; not mouse, not rat	CC03	100 μ g	€196
Anti-Cyclin B1 (Ab-3) Rabbit pAb	ELISA, IB	human, mouse, rat	PC133	100 μ l	€267
Anti-Cyclin D1 (Ab-1) Rat mAb (17A6-4)	IB, IP	human, mouse; not rat	CC04	100 μ g	€196
Anti-Cyclin D1 (Ab-2) Mouse mAb (HD11)	IB, IP	human; not mouse, not rat	CC11	100 μ g 200 μ g	€196 €329
Anti-Cyclin D1 (Ab-3) Mouse mAb (DCS-6)	FC, FS, IB, IF, IP, NT, PS	human, mouse, rat	CC12	100 μ g	€196
Anti-Cyclin D1 (Ab-3) Mouse mAb (DCS-6) Fluorescein Conjugate	FC, IF	human, mouse, rat	CC12F	100 μ g	€305
Anti-Cyclin D3 (Ab-2) Mouse mAb (DCS-22)	IB, PS; NOT FS	human	CC13	100 μ g	€196
Anti-Cyclin E (Ab-1) Mouse mAb (HE12)	IB; NOT IP, NOT PS	human; not mouse, not rat	CC05	20 μ g 100 μ g	€75 €196
Anti-Cyclin E (Ab-2) Rabbit pAb	ELISA, IB	human, mouse, rat	PC135	100 μ l	€267
Anti-Cyclin E (Ab-3) (381-395) Rabbit pAb	IB, IP	human	PC438	500 μ g	€294
Anti-Cyclin L Rabbit pAb	IB, IP	human	PC705	50 μ l	€329
Anti-Cyclophilin 40 Rabbit pAb	IB	human, rat	239780	100 μ l	€331
Anti-Cyclophilin A, Human, HuCAL [®] Fab	ELISA, IB	bovine, human	ST1071	50 μ g	€164
Anti-Cyclophilin A Rabbit pAb	IB	human, mouse, rat	239778	100 μ l	€334
Anti-Cyclophilin D Mouse mAb (E11AE12BD4)	IB, IC	bovine, human, rat	AP1035	50 μ g	€256
Anti-Cyclophilin D (42-54) Rabbit pAb	IB	canine, hamster, human, mouse, rat	239784	100 μ g	€315
Anti-Cytochrome c (Ab-1) Sheep pAb	IB, IF, IP	canine, human, rabbit, rat	PC323	50 μ g 100 μ g	€201 €294
NEW Anti-Cytochrome c Mouse mAb (6H2.B4)	FC, IC, IP; NOT IB	human, mouse, rat	AP1030	50 μ g	€159

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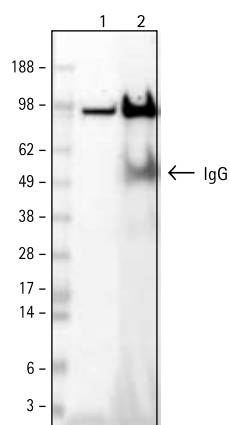
**NEW****Anti-Cyclophilin D Mouse mAb (E11AE12BD4)****Cat. No. AP1035**

Detection of human cyclophilin D by immunocytochemistry. Sample: Cultured fibroblasts. Primary antibody: Anti-Cyclophilin D Mouse mAb (E11AE12BD4) (Cat. No. AP1035) (5 μ g/ml). Detection: fluorescence.

NEW

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Cytochrome c Mouse mAb (7H8.2C12)	FC, IB, IC, PS; NOT IP	horse, human, mouse, rat	AP1029	50 µg	€159
Anti-Cytochrome p450 1A1 Mouse mAb (1-7-1)	NT	human, rat	250302	50 µl	€329
Anti-Cytochrome p450 2E1 Rabbit pAb	IB	human	250306	100 µl	€309
Anti-Cytochrome p450 3A4 Rabbit pAb	IB	human	250308	100 µl	€309
Anti-Cytokeratin 18 (Ab-2) Mouse mAb (DC10)	FS, IB, PS	human	IF14	100 µg	€294
Anti-Cytokeratin 18 Rabbit pAb	IB	human	AP1021	50 µg	€153
Anti-Cytokeratin 19 Mouse mAb (A53-B/A2.26)	FS, IB, IF, PS	guinea pig (weakly), human, mouse (weakly), rat (weakly)	IF15	100 µg	€294
Anti-Cytokeratin 20 Mouse mAb (Ks20.8)	FS, PS	human	CP67	100 µl	€220
Anti-Pan-Cytokeratin Mouse mAb (B311.1)	ELISA, FS, IB, IP, PS	bovine, human, mouse, rat	250400	500 µl	€277
PhosphoDetect™ Anti-DARPP32 (pThr ⁷⁵) Rabbit pAb	DB, IB	human, mouse	PS1005	100 µl	€335
Anti-Daxx (722-740) Rabbit pAb	IB	human	PC394	100 µg	€277
Anti-DCC Mouse mAb (AF5)	IB, IF, IP	human	OP45	100 µg	€301
Anti-DC-SIGN (Ab-1) (384-404) Rabbit pAb	IB	human	PC650	100 µg	€294
Anti-DDAH1 (272-284) Goat pAb	IB	human	PC716	100 µg	€345
Anti-DDAH2 (273-285) Goat pAb	IB	human, mouse	PC717	100 µg	€345
Anti-DDB1 (1128-1140) Goat pAb	IB	human, mouse	PC718	100 µg	€345
Anti-Decorin Goat pAb	ELISA, IB, IH	human	PC673	100 µg	€355
Anti-Desmin (Ab-1) Mouse mAb (DE-B-5)	FS, IB, IC, PS	human	IF02L	100 µg	€282
Anti-Desmin (Ab-2) Mouse mAb (D33)	FS, PS	baboon, bovine, canine, chicken, feline, hamster, human, monkey, rat	IF11	500 µl	€295
Anti-DFF40 (329-338) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC380	100 µg	€277
Anti-DFF45 (21-33) Rabbit pAb	IB; NOT PS	human, mouse	PC366	100 µg	€294
Anti-Dipeptidylpeptidase IV Rabbit pAb	FS, IB, IP	human	IM1004	100 µl	€339
Anti-DNA Methyltransferase 3a (86-100) Rabbit pAb	IB	human, mouse	317282	100 µg	€301
Anti-DNA Methyltransferase 3b (1-14) Rabbit pAb	IB	human, mouse	317284	100 µg	€301
Anti-DnaK, <i>E. coli</i> Mouse mAb (8E2/2)	EIA, ELISA, IB, IP	<i>E. coli</i>	323110	50 µg	€264
Anti-DNA-PK (Ab-1) (2015-2134) Rabbit pAb	IB, IF, IP, PS	horse, human, mouse, rat, <i>Xenopus</i>	PC127	100 µg	€277
Anti-DNA-PK (Ab-2) Mouse mAb (18-2)	FS, IB, IF, IP, NT, PS	human	NA57	100 µg	€294
Anti-DNase γ (Ab-1) Mouse mAb (hg302)	IH, IP	human, mouse, rat	AM78	100 µg	€334
Anti-DNase γ (Ab-2) Mouse mAb (hg303)	IB	human	AM79	100 µg	€334
Anti-DOPA Decarboxylase Rabbit pAb	IB, IC	bovine, canine, human, rabbit, sheep; not rat	324381	30 µg	€267
Anti-Dopamine D ₁ Receptor Rabbit pAb	ELISA, FFS, FS, IB; NOT PS	human, mouse, rat	324390	100 µl	€321

10T: 10 tests by immunoblotting; **AB:** adhesion blockade; **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



NEW

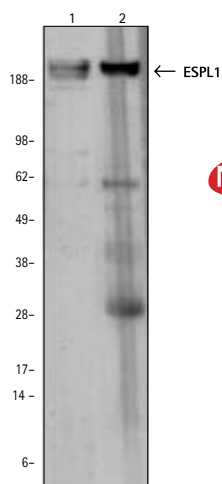
Anti-CRM1 Rabbit pAb Cat. No. ST1100

Lane 1: Detection of human CRM1 by immunoblotting. Sample: Whole cell lysate (50 µg) from HeLa cells. Primary antibody: Anti-CRM1 Rabbit pAb (Cat. No. ST1100) (1 µg/ml). Detection: Chemiluminescence.

Lane 2: Detection of human CRM1 by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from HeLa cells. Antibody for IP: Anti-CRM1 Rabbit pAb (ST1100) (5 µg/500 µg total protein in 500 µl). Immunoblotting conditions: same as Lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Dopamine D ₂ Receptor Rabbit pAb	ELISA, IB, IH	human, rat	324393	100 µl	€321
Anti-Dopamine D ₂₅ Receptor Rabbit pAb	ELISA, IB, IH	human, rat	324396	100 µl	€321
Anti-Dopamine D ₃ Receptor Rabbit pAb	ELISA, FC, IB, IH	human, rat	324402	100 µl	€321
Anti-Dopamine D ₄ Receptor Rabbit pAb	ELISA, IB, IH	human, rat	324405	100 µl	€321
Anti-Dopamine D ₅ Receptor Rabbit pAb	ELISA, FC, IB, IH	human, rat	324408	100 µl	€321
Downstream Effector Caspase Sampler Kit	IB		ASK23	1 each	€353
Anti-DPC4/Smad4 Mouse mAb (DCS.46)	IB, IP	human, mouse	OP111	100 µg	€294
Anti-DR4/TRAIL Receptor-1, N-Terminal (1-20) Rabbit pAb	IB	human	318212	100 µg	€277
PhosphoDetect™ Anti-Dynamin (pSer ⁷⁷⁴) Sheep pAb	DB, IB	human, mouse, rat	PS1000	100 µl	€335
Anti-Dynamin II Rabbit pAb	IB	human, mouse, rat	PC407	100 µl	€301
Anti-Dynamin Mouse mAb (D5)	FS, IB, IF, IP	human, mouse, rat	NB28	100 µg	€294
Anti-Dynorphin A (1-17) Rabbit pAb	FS, RIA	porcine, rat	PC210	100 µl	€253
Anti-DYRK Sheep pAb	IB, IF, IP	human, mouse, rat	324446	100 µg	€277
Anti-E2F1 (Ab-1) Mouse mAb (KH95)	IB; NOT IF, NOT IP	human	NA49	100 µg	€294
Anti-E2F4 (Ab-2) Mouse mAb (WUF11)	IB	human	NA78	100 µl	€356
Anti-E2F6 Mouse mAb (TFE61)	IB	human	NA79	100 µl	€401
Anti-E47 (517-531) Rabbit pAb	ELISA, IB	human	PC695	100 µl	€356
Anti-E6-AP Rabbit pAb	IB, IP	human	PC543	50 µl	€220
Anti-Early Endosomal Antigen 1 (1391-1410) Rabbit pAb	IB, IF	canine, hamster, human, mouse, rat	324610	100 µg	€315
Anti-EBNA Mouse mAb (E8.26)	IB, IF, IP	EBV-infected mammalian B lymphocytes	DP15L	100 µg	€294
Anti-4EBP1/PHAS-I (101-118) Rabbit pAb	GS, IB	human, mouse, rat	516676	100 µg	€277
Anti-EBP50 Rabbit pAb	IB, IP, PS	human	324620	100 µg	€334
Anti-EDG-1, C-Terminal Rabbit pAb	IB	human	PC620	50 µg	€365
Anti-EDG-2 (328-344) Rabbit pAb	IB	human, rat	324635	50 µg	€211
Anti-EDG-3 (Ab-1) Mouse mAb	IB	human, rat	GR41	50 µg	€294
Anti-EDG-3 (Ab-2) Mouse mAb (AS60)	IB	human, rat	GR42	50 µg	€294
Anti-EDG-5 (Ab-1) Mouse mAb	IB	human, rat	GR44	50 µg	€294
Anti-EDG-7, C-Terminal Rabbit pAb	IB	human	PC621	50 µg	€365
Anti-EDG-8, C-Terminal Rabbit pAb	IB	human	PC622	50 µg	€365
Anti-Elastin Rabbit pAb	ELISA, IB, IH, IP	bovine, canine, human, rabbit; not rat	324756	500 µl	€387
PhosphoDetect™ Anti-eIF-2α (Ab-1) (pSer ⁵²) Rabbit pAb	IB	human, mouse, yeast	PC638	10 T	€398

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



NEW

Anti-ESPL1/Separase Rabbit pAb, Cat No. ST1118

Lane 1: Detection of human separase by immunoblotting Samples: Whole cell lysate (20 µg) from HepG2 cells. Primary antibody: Anti-Separase Rabbit pAb (Cat. No. ST1118) (1 µg/ml) Detection: Chemiluminescence

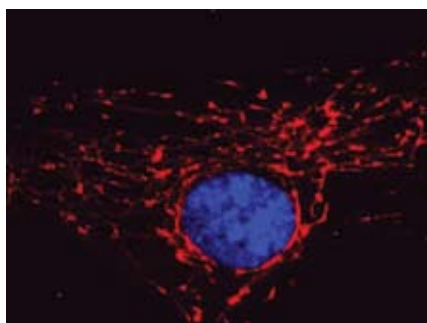
Lane 2: Detection of human separase by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate (500 µg) from HepG2 cells. Antibody for immunoprecipitation: Anti-Separase Rabbit pAb (Cat. No. ST1118) (5 µg/500 µg total protein). Immunoblotting conditions: Sample half of the immunoprecipitated separase. Primary antibody: Anti-Separase Rabbit pAb (Cat. No. ST1118) (2 µg/ml). Detection: Chemiluminescence

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-eIF-4E (Ab-1) (pSer ²⁰⁹) Rabbit pAb	IB	human, mouse, rabbit, rat	PC639	10 T	€398
PhosphoDetect™ Anti-Elk1 (pSer ³⁸³) Rabbit pAb	DB, IB	human	324643	100 µl	€396
Anti-Elk1 Rabbit pAb	IB, PS	human, mouse, rat	324641	100 µl	€309
Anti-Endonuclease G (56-70) Rabbit pAb	IB	human, mouse, rat	PC684	100 µg	€294
Anti-Endoplasmic Reticulum Protein 72 (623-638) Rabbit pAb	IB, IC, IP	bovine, canine, guinea pig, hamster, human, monkey, mouse, rabbit, rat	324734	25 µg	€252
Anti-Endostatin (Ab-2) Rabbit pAb	IB; NOT PS	human	PC541	100 µg	€256
Anti-Endostatin (Ab-4) (1-14) Rabbit pAb	IB; NOT PS	human	PC599	100 µl	€256
Anti-Endostatin (Ab-5) Mouse mAb (NE1.479)	IB; NOT PS	human	GF57	100 µg	€294
Anti-Endothelin (Ab-1) Mouse mAb (3B8C9)	ELISA	a broad range of species	CP43	100 µl	€274
Anti-Endothelin A Receptor (413-426) Rabbit pAb	IB	rat	324758	1 Set	€201
Anti-Endothelin B Receptor, C-Terminal Sheep pAb	IB, IF, IP	human, mouse, rat, sheep	324755	250 µg	€339
Anti-Endothelin-1 (Ab-1) Mouse mAb (TR.ET.48.5)	IC, PS, RIA	a broad range of species	CP44	100 µl	€274
Anti-EpCAM (Ab-1) Mouse mAb (1Dg.F3)	PS; NOT IB, NOT IF, NOT IP	human; not mouse, not rat	CP63	100 µg	€294
Anti-EpCAM-1 (Ab-1) Mouse mAb (VU-1D9)	FC, FS, IB, IP, PS	human	OP187	100 µg	€294
Anti-EphA2/Eck Mouse mAb (B2D6)	PS	human	OP147	100 µg	€294
Anti-EphB1, Cytoplasmic Tyrosine Kinase Domain (586-984) Sheep pAb	IP	human	324828	250 µg	€277
Anti-Epidermal Growth Factor (Ab-1) Mouse mAb (144-8)	FS, IP; NOT NS	human	GF01	200 µg	€294
Anti-Epidermal Growth Factor (Ab-3) Rabbit pAb	IB, PS	human	PC08	100 µg	€274
Anti-Epidermal Growth Factor Receptor (Ab-1) Mouse mAb (528)	FC, FS, IF, IP, NT, PS	human; not mouse, not rat	GR01	100 µg	€256
Anti-Epidermal Growth Factor Receptor (Ab-1) Mouse mAb (528)	FC, FS, IF, IP, NT, PS	human; not mouse, not rat	GR01L	100 µg	€256
Anti-Epidermal Growth Factor Receptor (Ab-2) Mouse mAb (455)	IB; NOT NS	human; not mouse, not rat	GR02L	100 µg	€294
Anti-Epidermal Growth Factor Receptor (Ab-3) Mouse mAb (225)	IP	human; not mouse, not rat	GR13	100 µg	€294
Anti-Epidermal Growth Factor Receptor (Ab-3) Mouse mAb (225)	IP, NT	human; not mouse, not rat	GR13L	100 µg	€294
Anti-Epidermal Growth Factor Receptor (Ab-5) Mouse mAb (EGFR.1)	FC, IF, IP, NT	human; not mouse, not rat	GR15	100 µg	€294
Anti-Epidermal Growth Factor Receptor (Ab-5) Mouse mAb (EGFR.1)	FC, IF, IP, NT	human; not mouse, not rat	GR15L	100 µg	€294
Anti-Epidermal Growth Factor Receptor (Ab-6) (985-996) Rabbit pAb	IB	human, mouse	PC98	100 µg	€277
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pSer ¹⁰⁴⁷) Mouse mAb (1H9)	ELISA, IB	human	324863	1 Set	€304
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pTyr ¹⁰⁶⁸) Rabbit pAb	IB	chicken, human, mouse, rat	324867	10 T	€324
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pTyr ¹¹⁴⁹) Rabbit pAb	IB	chicken, human, mouse, rat	324869	10 T	€324
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pTyr ¹¹⁷³) Mouse mAb (9H2)	ELISA, IB, IP	human, mouse, rat	324864	1 Set	€325
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pTyr ⁸⁴⁵) Rabbit pAb	IB	human	324865	10 T	€324
PhosphoDetect™ Anti-Epidermal Growth Factor Receptor (pTyr ⁹⁹²) Rabbit pAb	IB	human	ST1007	10 T	€304
Anti-α-Epithelial Cell Sodium Channel (20-42) Rabbit pAb	IB, IP	human, rat	324870	100 µg	€315
Anti-α-Epithelial Cell Sodium Channel (627-643) Rabbit pAb	IB, IF, IP	human	324906	50 µl	€201
Anti-β-Epithelial Cell Sodium Channel (619-640) Rabbit pAb	IP; NOT IB	human, rat	324874	100 µg	€320
Anti-EPLIN C-Terminal Rabbit pAb	IB	human	CA1014	50 µg	€164

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-EPLIN, Internal Rabbit pAb	IP; NOT IB	human	CA1019	50 µg	€164
Anti-ERAB/ABAD/HSD-10 (101-119) Rabbit pAb	IB	human	324918	100 µl	€262
Anti-c-ErbB2/c-Neu (Ab-1) (866-880) Rabbit pAb	IB, IF, IP, PS	human, rat	PC04	100 µg	€277
Anti-c-ErbB2/c-Neu (Ab-2) Mouse mAb (9G6)	FS, IP, PS	human	OP14	100 µg	€256
Anti-c-ErbB2/c-Neu (Ab-2) Mouse mAb (9G6)	FS, IP, PS	human	OP14L	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-3) Mouse mAb (3B5)	FS, IB, IF, IP, PS	human, mouse	OP15	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-3) Mouse mAb (3B5)	FS, IB, IF, IP, PS	human, mouse	OP15L	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-3) Mouse mAb (3B5)	FS, IB, IF, IP, PS	human, mouse	OP15T	10 µg	€67
Anti-c-ErbB2/c-Neu (Ab-3) Mouse mAb (3B5) Fluorescein Conjugate	FS, IF, PS	human, mouse	OP15F	100 µg	€301
Anti-c-ErbB2/c-Neu (Ab-4) Mouse mAb (7.16.4)	FS, GIA, IB, IC, IP; NOT NS	human, rat	OP16	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-4) Mouse mAb (7.16.4)	FS, GIA, IB, IC, IP; NOT NS	human, rat	OP16L	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-5) Mouse mAb (TA-1)	FC, FS, IB, IF, IP; NOT NS	human; not mouse, not rat	OP39	100 µg	€294
Anti-c-ErbB2/c-Neu (Ab-6) Mouse mAb (OD-3)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human; not mouse, not rat	OP67	100 µg	€294
PhosphoDetect™ Anti-c-ErbB2/c-Neu (pSer ¹¹¹³) (Ab-1) Mouse mAb (a-PS1113)	ELISA, IB	human	OP195	100 µl	€398
Anti-c-ErbB3 (Ab-1) (860-873) Rabbit pAb	IB	human	PC27L	100 µg	€277
Anti-c-ErbB3 (Ab-4) Mouse mAb (H3.90.6 or Ab90)	FC, IF, IP; NOT IB, NOT NS	human	OP119	100 µg	€294
Anti-c-ErbB3 (Ab-5) Mouse mAb (H3.105.5)	FC, IF, IP; NOT FS, NOT IB, NOT PS	human, mouse	OP120	100 µg	€294
Anti-c-ErbB4 (Ab-1) Mouse mAb (H4.77.16)	FC, IP; NOT IB	human, mouse, rat	OP121	100 µg	€294
Anti-c-ErbB4 (Ab-2) Mouse mAb (HFR-1)	FS, IP, PS; NOT IB	human	OP122	100 µg	€294
PhosphoDetect™ Anti-ERK5 (pThr ²¹⁹ /Tyr ²²⁰) Rabbit pAb	IB	human	442688	10 T	€338
Anti-ERK5 Rabbit pAb	IB, IP	human, monkey, mouse, rat	ST1080	50 µl	€164
Anti-Erythropoietin (1-12) Rabbit pAb	IB	human	PC18L	100 µg	€277
NEW Anti-ESPL1/Separase Rabbit pAb	IB, IP	human	ST1118	50 µg	€117
Anti-Estrogen Receptor (287-300) Mouse mAb (H-151)	GS, IB, IH, IP	bovine, human, mouse, rat	330659	200 µl	€345
Anti-Estrogen Receptor (Ab-1) Mouse mAb (TE-111)	IB, IP, PS	human, mouse; not rat	GR17	100 µg	€253
Anti-Estrogen Receptor, C-Terminal (582-595) Mouse mAb (C-542)	GS, IB, IC, IH, IP	human, mouse, rat	330658	200 µl	€334
Anti-Estrogen Receptor β (Ab-1) (485-503) Rabbit pAb	FS, GS, IB, PS	mouse, rat	PC168	50 µg	€277
Anti-Estrogen Receptor β (Ab-2) Mouse mAb (9.88)	IB, IP; NOT PS	human, mouse, rat	GR39	100 µl	€235
Anti-Estrogen Receptor β (Ab-3) Mouse mAb (10.76)	DB, IP; NOT IB	human	GR40	100 µg	€294
Anti-ETO (Ab-1) Rabbit pAb	IB, IP; NOT FS, NOT IF, NOT PS	human, mouse	PC283	100 µg	€277
Anti-c-Ets-1 (201-214) Rabbit pAb	ELISA, IB	human	PC694	100 µl	€356
Anti-Excitatory Amino Acid Transporter (GLT-1) Rabbit pAb	IB, IP	rat	PC154	100 µl	€277

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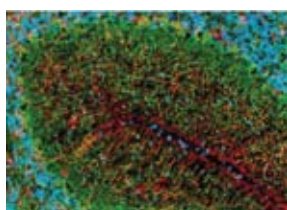
NEW

Anti-F₁F₀-α Mouse mAb (7H10BD4F9) Cat. No. AP1036

Detection of human F₁F₀-α by immunocytochemistry. Sample: 143B osteosarcoma cells. Primary antibody: Anti-F₁F₀-α Mouse mAb (7H10BD4F9) (Cat. No. AP1036) (5 µg/µl). Detection: Fluorescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Excitatory Amino Acid Transporter 2 (EEAT2) (Ab-2) Rabbit pAb	IB; NOT FS	mouse, rat	PC339	100 µg	€294
Anti-F1F0-a Mouse mAb (7H10BD4F9)	CIA, IB, IC	bovine, human, mouse, rat	AP1036	50 µg	€256
Anti-Factor B Goat pAb	IEP, OT, RID	human	341272	2 ml	€133
Anti-Factor H Goat pAb	OT, RID	human	341276	1 ml	€80
Anti-Factor VIII Related Antigen/vWF (Ab-1) Rabbit pAb	FS, IF, PS	human	PC313	500 µl	€294
Anti-Factor VIII Related Antigen/vWF (Ab-2) Mouse mAb (GMA-022)	ELISA, IB	human	GF54	100 µg	€176
Anti-FADD (125-140) Rabbit pAb	IB	human, monkey, mouse (weakly), rat (weakly)	341282	100 µg	€334
Anti-FAK (853-1052) Rabbit pAb	IB, IF, IP	amphibian, canine, human, mouse, rat	PC314	500 µg	€277
PhosphoDetect™ Anti-FAK (pSer ⁷²²) Rabbit pAb	IB	chicken, human, mouse, rat	ST1008	10 T	€324
PhosphoDetect™ Anti-FAK (pTyr ³⁹⁷) Rabbit pAb	IB, IH	chicken, <i>Drosophila</i> , frog, human, mouse, rat	341292	10 T	€324
PhosphoDetect™ Anti-FAK (pTyr ⁴⁰⁷) Rabbit pAb	IB, IC	chicken, frog, human, mouse	ST1010	10 T	€324
PhosphoDetect™ Anti-FAK (pTyr ⁵⁷⁶) Rabbit pAb	IB	human	341294	10 T	€324
PhosphoDetect™ Anti-FAK (pTyr ⁵⁷⁷) Rabbit pAb	IB, IC	chicken, human, mouse	ST1011	10 T	€324
PhosphoDetect™ Anti-FAK (pTyr ⁸⁶¹) Rabbit pAb	IB, IH	chicken, human, mouse	PS1008	100 µl	€324
Anti-FAP Mouse mAb (F11-24)	FC, FS, IP	human	OP188	100 µg	€294
Anti-Farnesyl Rabbit pAb	ELISA, IF	a broad range of species	341286	100 µg	€334
Anti-Farnesyltransferase Rabbit pAb	IB	mammalian	341285	50 µl	€339
Anti-Fas (29-44) Rabbit pAb	IB	mouse, rat	341289	100 µg	€334
Anti-Fas (Ab-1) (321-335) Rabbit pAb	FS, IB, PS	human, mouse, opossum, rat	PC69	100 µg	€277
Anti-Fas (Ab-2) Mouse mAb (DX2)	APOP, IB, IF; NOT FS, NOT IP, NOT PS	human; not mouse, not rat	AM01	100 µg	€242
Anti-Fas (Ab-2) Mouse mAb (DX2)	APOP, IB, IF; NOT FS, NOT IP, NOT PS	human; not mouse, not rat	AM01L	100 µg	€294
Anti-Fas Ligand (Ab-1) (261-277) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human, mouse	PC78	100 µg	€277
Anti-Fas Ligand (Ab-3) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human; not mouse, not rat	PC105	100 µg	€277
Anti-Fas Ligand (Ab-5) Mouse mAb (8B8)	IF; NOT FS, NOT IB, NOT IP, NOT PS	human; not mouse, not rat	AM29	100 µg	€294
Anti-v-Fes Rat mAb (F-113)	IP, NT	human, mouse, rat	OP02	100 µg	€294
Anti-Fibrinogen Rabbit pAb	ELISA, IEP, RID	human	341552	1 ml	€87
Anti-Fibroblast Antigen Mouse mAb (AS02)	FC, FS, IB, IF, IP	human, monkey; not mouse, not rat	CP28	200 µg	€329
Anti-Fibroblast Growth Factor Receptor (Ab-1) Mouse mAb (VBS-7)	FS, IB, IP, PS	bovine, chicken, guinea pig, human, mouse, rat	GR21	100 µg	€301
Anti-Fibroblast Growth Factor Receptor (Ab-2) (351-366) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC99	100 µl	€277
Anti-Fibroblast Growth Factor, Basic (Ab-1) (147-153) Rabbit pAb	ELISA, PS	human	PC15	100 µg	€277
Anti-Fibroblast Growth Factor, Basic (Ab-2) (40-63) Rabbit pAb	IB, PS	human, rat	PC16	20 µg 100 µg	€75 €277

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NEW

Anti-GFAP Cocktail Mouse mAb (SMI-22) Cat. No. NE1015

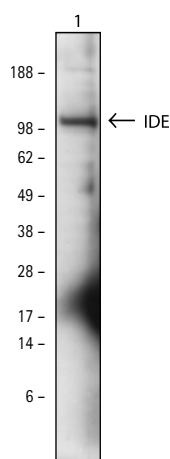
Detection of rat glial fibrillary acidic protein by staining frozen sections. Sample: Rat brain.
Primary antibody: Anti-GFAP Cocktail Mouse mAb (SMI-22) (Cat. No. NE1015) (1:1000).
Detection: Fluorescence (red) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Fibroblast Growth Factor, Basic (Ab-3) Mouse mAb (3H3)	ELISA, IB, IP, NT, PS	human; not mouse, not rat	GF22L	200 µg	€294
Anti-Fibronectin (Ab-1) Mouse mAb (N-294)	CIA, FS, IB, IF, PS	human	CP13L	100 µg	€294
Anti-Fibronectin (Ab-3) Mouse mAb (FBN11)	FS, IB, IF, IP, PS	human, mouse, rat	CP70	100 µg	€294
Anti-FKBP59/HSP56 (441-458) Rabbit pAb	IB	human, mouse, rabbit	343250	100 µg	€331
Anti-Fli-1 (1-239) Sheep pAb	IB	human, mouse	PC425	250 µg	€294
Anti-FLIP (447-464) Rabbit pAb	IB	human	343002	100 µg	€277
Anti-FLIPγ/δ (191-209) Rabbit pAb	IB	human, mouse	343006	100 µg	€277
Anti-Cleaved α-Fodrin (Asp ¹¹⁸⁹) Rabbit pAb	IB, IC	human, mouse	AP1011	50 µl	€242
Anti-Fodrin Mouse mAb (Fod009)	ELISA, FC, IB, IH, IP	bovine, canine, human, mouse, porcine, rabbit, rat	344050	50 µg	€313
Anti-c-Fos (Ab-1) Mouse mAb (2G9C3)	IB, IC; NOT PS	human, mouse, rat	OP17	200 µg	€294
Anti-c-Fos (Ab-1) Mouse mAb (2G9C3)	IB, IC; NOT PS	human, mouse, rat	OP17L	200 µg	€294
Anti-c-Fos (Ab-2) (4-17) Rabbit pAb	FS, IB, IF, IP, PS; NOT FFS	human, mouse, rat	PC05	100 µg	€277
Anti-c-Fos (Ab-2) (4-17) Rabbit pAb	FS, GS, IB, IF, IP, PS; NOT FFS	human, mouse, rat	PC05L	100 µg	€277
Anti-c-Fos (Ab-2) Rabbit pAb	FS, IB, IF, IP, PS; NOT FFS	human, mouse, rat	PC05T	10 µg	€67
Anti-c-Fos (Ab-3) Mouse mAb (CS93.1.18)	IB, PS	human, mouse	OP53	100 µg	€294
Anti-c-Fos (Ab-5) (4-17) Rabbit pAb	FFS	human, mouse, rat	PC38	100 µl	€216
Anti-c-Fos (Ab-5) (4-17) Rabbit pAb	FFS	human, mouse, rat	PC38T	20 µl	€67
PhosphoDetect™ Anti-Fos (pSer ³⁷⁴) Mouse mAb (34E4)	ELISA, IB	human	ST1029	1 Set	€324
c-Fos Peptide-2	FFS, FS, IB, IP, PS		PP10	100 µg	€73
PhosphoDetect™ Anti-FOXO1/FKHR (pThr ²⁴) Sheep pAb	IB	human, mouse, rat	342575	50 µg	€277
Anti-Fra2 (289-305) Rabbit pAb	ELISA, IB	human, mouse	PC696	100 µl	€356
Anti-Gα-Subunit, Internal (40-54) Rabbit pAb	IB	mammalian	371737	50 µl	€356
Anti-Gβγ-Complex Rabbit pAb	ELISA, IB	bovine, human, rat	371821	50 µl	€339
Anti-Gβ-Subunit, Internal (127-139) Rabbit pAb	IB	human, mouse	371738	50 µl	€339
Anti-Gβ-1-Subunit, Internal (26-39) Rabbit pAb	ELISA, IB, IH	mammalian	371813	50 µl	€339
Anti-Gβ-3-Subunit, Internal (26-39) Rabbit pAb	ELISA, IB, IH	human, mouse, rat	371817	50 µl	€339
Anti-Gγ-2-Subunit Rabbit pAb	ELISA, IB	human	371847	50 µl	€339
Anti-G ₁₂ α-Subunit, C-Terminal (327-342) Rabbit pAb	ELISA, IB, IP	mammalian	371778	50 µl	€339
Anti-G ₁₆ α-Subunit, C-Terminal (360-373) Rabbit pAb	ELISA, IB	human, mouse, rat	371783	50 µl	€334
Anti-G ₁ α-1 and G ₁ α-2-Subunits (Ab-4) Rabbit pAb	IB	mammalian	PC61	100 µl	€141
Anti-G ₁ α-1 and G ₁ α-2-Subunits, C-Terminal (345-354 and 346-355) Rabbit pAb	IB	mammalian	371723	50 µl	€334
Anti-G ₁ α-1-Subunit, Internal (159-168) Rabbit pAb	IB	mouse	371720	50 µl	€334
Anti-G ₁ α-2-Subunit, Internal (85-100) Rabbit pAb	ELISA, IB	human, mouse, rat	371727	50 µl	€339
Anti-G ₁ α-3- and G ₁ α-Subunits, C-Terminal (345-354) Rabbit pAb	IB	mammalian	371726	50 µl	€345
Anti-G ₁ α-3-Subunit, C-Terminal (345-354) Rabbit pAb	IB, IP	mammalian	371729	50 µl	€334
Anti-G ₀ α-Subunit Rabbit pAb	ELISA, IB	mouse, rat	371728	50 µl	€339
Anti-G ₁ α- and G ₁₁ α-Subunits, Internal (283-300) Rabbit pAb	IB, NT	human, mouse, rat	371754	50 µl	€334
Anti-G ₁ α- and G ₁₁ α-Subunits, C-Terminal Rabbit pAb	ELISA, IB, IP	mammalian	371751	50 µl	€356
Anti-G ₁ α-Subunit Rabbit pAb	ELISA, IB	mammalian	371730	50 µl	€339
Anti-G ₁ α-Subunit, Internal (115-133) Rabbit pAb	IB		371752	50 µl	€359
Anti-G ₁ α-Subunit, C-Terminal (385-394) Rabbit pAb	IB	mammalian	371732	50 µl	€359
Anti-G ₁ α-Subunit Rabbit pAb	ELISA, IB		371731	50 µl	€339
Anti-G ₁ α-1-Subunit Mouse mAb (TF15)	ELISA, IB	mammalian	371740	100 µl	€339
Anti-G ₁ α-Subunit, N-Terminal (3-18) Rabbit pAb	IB	mammalian	371741	50 µl	€339

10T: 10 tests by immunoblotting; AB: adhesion blockade AC: affinity chromatography; AFF PUR: affinity purification; APOP: apoptosis studies; DB: dot blot; CIA: cell inhibition assays; CT: competition studies; ELISA: enzyme-linked immunosorbent assay; FC: flow cytometry; FS: frozen sections; GS: gel shift; IB: immunoblotting; IC: immunocytochemistry; IEP: immunoelectrophoresis; IF: immunofluorescence; IH: immunohistochemistry; IP: immunoprecipitation; NT: neutralization; OT: ouchtelrony; PS: paraffin sections; RIA: radioimmunoassay; RID: radial immunodiffusion; TCELL: t cell co-stimulation; VS: vibratome sections

Product	Applications	Species Reactivity	Cat No.	Size	Price
G-Protein Subunit Antibody Set	IB		371770	1 Set	€436
Anti-GABA Rabbit pAb	FS	rat	PC213L	100 µl	€345
Anti-GABA Transporter GAT-1 (588-299) Rabbit pAb	FS, VS	rat	PC250L	100 µl	€339
Anti-GABA _A Receptor γ 2-Subunit Rabbit pAb	IB	human	345231	50 µl	€339
PhosphoDetect™ Anti-GABA _B Receptor (pSer ⁸⁹²) Rabbit pAb	IB, IF, IH	rat	345238	100 µl	€396
Anti-GADD34 (664-674) Goat pAb	IB	human	PC720	100 µg	€345
Anti-GAL4, DNA Activation Domain Mouse mAb (5C8)	IB	yeast	345765	100 µg	€315
Anti-GAL4, DNA Binding Domain Mouse mAb (8C-1)	IB	yeast	345766	100 µg	€315
Anti- β -Galactosidase Mouse mAb (200-193)	IB, IP	<i>E. coli</i>	OB02	100 µg	€201
Anti-Ganglioside GD ₃ Mouse mAb (R24)	ELISA, IB	a broad range of species	345756	50 µl	€170
Anti-Ganglioside GM ₁ Rabbit pAb	ELISA, IB	a broad range of species	345757	100 µl	€210
Anti-Ganglioside GM ₁ , Asialo Rabbit pAb	ELISA, IB	a broad range of species	345758	100 µl	€210
Anti-Ganglioside GM ₂ Rabbit pAb	ELISA, IB	a broad range of species	345759	100 µl	€210
Anti-GAP-43 Mouse mAb (5E7)	FS, IB, IF, PS	human, rat	CP09	100 µg	€294
Anti-GAPDH Mouse mAb (6C5)	ELISA, IB, IC	canine, chicken, fish, frog, human, mouse, porcine, rabbit, rat; not bovine, not yeast	CB1001	500 µg	€302
Anti-Giantin Mouse mAb	IB, IC, IH	rat	324450	100 µl	€226
Anti-Glial Fibrillary Acidic Protein (GFAP) Mouse mAb (G-A-5)	FS, IB, IF, IP, PS	chicken, human, porcine, rat	IF03L	100 µg	€277
Anti-Glial Fibrillary Acidic Protein (GFAP) Cocktail Mouse mAb (2C13B9)	ELISA, FS, IB, IC, PS	bovine, canine, chicken, guinea pig, human, mouse, porcine, rat, sheep	NE1015	100 µl	€246
Anti-Glial Fibrillary Acidic Protein Rat mAb (2.2B10)	ELISA, IB, IH, IP	bovine, human, rodent	345860	100 µg	€290
Anti-Glucocorticoid Receptor β (Ab-1) Rabbit pAb	IB, IC, IP	human	PC171	50 µl	€264
Anti-Glucocorticoid Receptor (Ab-1) (150-175) Rabbit pAb	GS, IB, IC, IP	human	PC170	200 µl	€264
Anti-Glucocorticoid Receptor (Ab-2) Mouse mAb (BuGR2)	FS, IB, IC, IP, PS	guinea pig, mouse, rabbit, rat, sheep; not amphibian, not avian, not primate	GR32L	100 µg	€277
Anti-Glucose Transporter-1 Rabbit pAb	ELISA, FS, IB, IF, IP	human, mouse, rabbit, rat	400060	50 µg	€277
Anti-Glucose Transporter-2 Rabbit pAb	ELISA, IB	human, mouse, rat	400061	50 µg	€277
Anti-Glucose Transporter-3 Rabbit pAb	ELISA, FS, IB, IF, IP	human; not mouse, not rat	400062	50 µg	€277
Anti-Glucose Transporter-4 Rabbit pAb	ELISA, FS, IB, IP	human, mouse, rat	400064	50 µg	€277
Anti-Glucose Transporter-5 Rabbit pAb	ELISA, FS, IB, IF	rat; not human	400066	50 µg	€277
PhosphoDetect™ Anti-GluR1 (pSer ⁸³¹) Rabbit pAb	DB, IB, IH	rat	400068	150 µl	€396
PhosphoDetect™ Anti-GluR1 (pSer ⁸⁴⁵) Rabbit pAb	IB	mouse, rat	400059	50 µl	€203
PhosphoDetect™ Anti-GluR1 (pSer ⁸⁴⁵) Rabbit pAb	DB, IB	rat	400069	100 µl	€396

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NEW

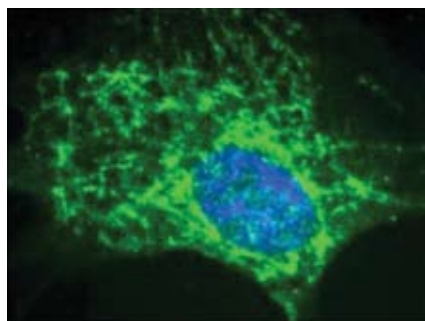
Anti-IDE/Insulysin Rabbit pAb, Cat No. ST1120

Lane 1: Detection of human IDE/insulysin by immunoblotting. Sample: Whole cell lysate (20 µg) from HT1080 cells. Primary antibody: Anti-IDE/Insulysin Rabbit pAb (Cat. No. ST1120) (0.5 µg/ml). Detection: Chemiluminescence.

Lane 2: Detection of human IDE/insulysin by immunoprecipitation follow by immunoblotting. Sample: Whole cell lysate (500 µg) from HT1080 cells (lane 2) and negative control sample (lane 3). Antibody for immunoprecipitation: Anti-IDE/Insulysin Rabbit pAb (Cat. No. ST1120) (5 µg). Immunoblotting conditions: same as lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-GluR1 Rabbit pAb	IB, IF	rat	PC246	100 µg	€304
Anti-Glutathione Peroxidase Mouse mAb (347)	IB, IC, PS	human	ST1000	100 µg	€345
Anti-Glutathione Rabbit pAb	ELISA	a broad range of species	354106	50 µl	€256
Anti-Glutathione S-Transferase (Ab-1) Rabbit pAb	AC, ELISA, IB, IP	<i>S. japonicum</i> ; not <i>E. coli</i> , not human	PC53	100 µg	€201
Anti-Glutathione S-Transferase (Ab-2) Mouse mAb (8-326)	IB	<i>S. japonicum</i>	OB03	20 µg 100 µg	€75 €294
Anti-Glutathione S-Transferase (Ab-3) Mouse mAb (TC112)	IB	<i>S. japonicum</i> glutathione-S-transferase	OB07	100 µg	€294
Anti-Glutathione S-Transferase A1-1 Rabbit pAb	IB	human, rat	354206	100 µl	€339
Anti-Glutathione S-Transferase M1-1 Rabbit pAb	IB	human, rat	354209	100 µl	€339
Anti-Glutathione S-Transferase P1-1 Rabbit pAb	IB	human, rat	354212	100 µl	€339
Anti-Glycine Receptor Rabbit pAb	IB, IP	human, mouse	357001	200 µg	€362
PhosphoDetect™ Anti-Glycogen Synthase Kinase 3β (pSer ⁹) Mouse mAb (2D3)	ELISA, IB	human, mouse	361527	1 Set	€304
Anti-Glycogen Synthase Kinase 3β, C-Terminal (334-348) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	361528	100 µg	€351
PhosphoDetect™ Anti-Glycogen Synthase Kinase-3α/β (pTyr ^{279/216}) Rabbit pAb	DB, ELISA, IB, IC	human, mouse, rat	ST1013	10 T	€304
Anti-Glycogen Synthase Kinase-3α/β Mouse mAb (1H8)	ELISA, IB	bovine, canine, hamster, human, mouse, ovine, porcine, rabbit, rat	368662	100 µg	€334
PhosphoDetect™ Anti-Glycogen Synthase Kinase-3β (pSer ⁹) (Ab-1) Rabbit pAb	DB, ELISA, IB	human, rat, <i>Xenopus</i>	PC242	50 µg	€426
PhosphoDetect™ Anti-Glycogen Synthase Kinase-3β, (pSer ⁹) Rabbit pAb	IB	human, rat	PS1018	10 T	€304
Anti-cGMP Rabbit pAb	RIA	a broad range of species	370659	1 Set	€335
Anti-Golgi Apparatus Mouse mAb (AE-6)	IB, IF; NOT IP, NOT PS	human; not mouse, not rat	NB37	10 µg 100 µg	€75 €294
Anti-trans-Golgi Network 38 Mouse mAb (2F7.1)	FC, IB, IF	rat	NB10	100 µl	€294
Anti-Granulocyte Colony Stimulating Factor (Ab-1) Mouse mAb (5.24)	IB, IF, PS	human	GF05	200 µg	€294
Anti-Granulocyte-Macrophage Colony Stimulating Factor (Ab-1) Mouse mAb (GM4.1.9)	IP, NT	human	GF13L	100 µg	€294
Anti-Granzyme B Mouse mAb (2C5/F5)	IB, IP; NOT FS, NOT PS	human, rat; not mouse	AM52	50 µg	€256
Anti-Grb7 (522-532) Goat pAb	IB	human	PC721	100 µg	€345
Anti-Grb10 Rabbit pAb	IB, IH, IP	human, mouse	PC687	100 µl	€277
Anti-Green Fluorescent Protein (26-39) Rabbit pAb	IB, IC		PC408	100 µl	€301
Anti-GRIM-19 Mouse mAb (6E1BH7)	IB, IC	bovine, human, mouse, rat	AP1033	50 µg	€256
Anti-GroEL Mouse mAb (9A1/2)	IB, IP	<i>E. coli</i>	CB1007	50 µl	€253
Anti-Grp78 (645-354) Rabbit pAb	IB, IP	hamster, mouse, rat	368673	50 µl	€267
Anti-Guanylate Binding Protein-1 Rat mAb (1B1)	IB, IF, PS	human	IM1011	50 µg	€191

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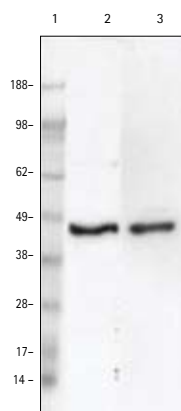
NEW

Anti-GRIM-19 Mouse mAb (6E1BH7) Cat. No. AP1033

Detection of human GRIM-19 by immunocytochemistry. Sample: MRC5 fibroblast cells. Primary antibody: Anti-GRIM-19 Mouse mAb (6E1BH7) (Cat. No. AP1033) (1 µg/ml). Detection: Fluorescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Guanylate Cyclase α, β, γ , Soluble Chicken pAb	IB	human, rat	371716	100 μ l	€334
Anti-H ⁺ ,K ⁺ -ATPase, α -Subunit (1019-1034) Rabbit pAb	ELISA, IB, IC, PS	canine, human, mouse, rat	119101	50 μ l	€323
Anti-H ⁺ ,K ⁺ -ATPase, α -Subunit (1-17) Rabbit pAb	ELISA, IB, IC, PS	canine, human, mouse	119102	50 μ l	€323
Anti-H ⁺ ,K ⁺ -ATPase, α -Subunit Mouse mAb (HK 12.18)	ELISA, FS, IB, IP, PS	canine, gerbil, guinea pig, human, porcine, rabbit, rat	119100	50 μ l	€323
PhosphoDetect™ Anti-H2AX (pSer ¹³⁹) Rabbit pAb	IB, IC	human, mouse	DR1017	100 μ g	€304
Anti-H2AX Rabbit pAb	IB, IP	human, mouse	DR1016	100 μ g	€313
Anti-HAUSP Rabbit pAb	IB	human	DR1014	50 μ g	€164
Anti-Heme Oxygenase-1 (1-261) Rabbit pAb	FC, IB, IC, IH, IP	canine, guinea pig, hamster, human, monkey, mouse, rabbit, rat, sheep	374089	200 μ l	€339
Anti-Heme Oxygenase-1 (1-30) Rabbit pAb	IB, IH, IP	canine, hamster, human, monkey, mouse, rat	374090	100 μ l	€339
Anti-Heme Oxygenase-1 (Ab-1) (2-23) Rabbit pAb	FFS, FS, IB	mouse, rat	PC340	100 μ g	€294
Anti-Heme Oxygenase-1 Mouse mAb (HO-1-1)	IB, IC, IP	bovine, canine, human, monkey, mouse, rat	374087	100 μ g	€339
Anti-Heme Oxygenase-2 (21-50) Rabbit pAb	ELISA, IB, IC, IP	canine, human, mouse, rat	374094	100 μ g	€339
Anti-Hemocyanin, Keyhole Limpet Rabbit pAb	ELISA, IB		374806	500 μ l	€114
Anti-Hemoglobin F Sheep pAb	IEP	human	374824	1 ml	€179
Anti-Heparin Binding Epidermal Growth Factor (Ab-1) Goat pAb	ELISA, IB, NT	human	PC319L	100 μ g	€294
Anti-Heregulin (Ab-1) Goat pAb	ELISA, IB, NT, PS	human	PC185L	100 μ g	€299
Anti-HERG (1106-1159) Rabbit pAb	IB	horse, human, mouse	373500	1 Set	€242
Anti-HGF (Scatter Factor) (Ab-1) Mouse mAb (4C12.1)	IB, IP	human	GF39	100 μ g	€294
Anti-Hip-2 (1-12) Rabbit pAb	FS, IB, IC, PS	human, mouse, rat	NE1011	50 μ l	€130
Anti-Histidine-Tagged Protein Mouse mAb (13/45/31/2)	ELISA, IB, IF, IP	all His•Tag® proteins	OB05	100 μ g	€294
Anti-Histone Deacetylase 1 (467-482) Rabbit pAb	IB, IF	canine, hamster, human, mouse, rat	PC544	50 μ g	€220
Anti-Histone Deacetylase 2 (475-488) Rabbit pAb	IB, IC	canine, hamster, human, mouse, rat	382153	100 μ g	€301
Anti-Histone Deacetylase 3 (415-428) Rabbit pAb	IB	canine, hamster, human, rat	382154	100 μ g	€301
Anti-Histone Deacetylase 4 (129-137) Rabbit pAb	IB	human, mouse	382161	50 μ g	€262
Anti-Histone Deacetylase 5 (194-206 and 536-545) Rabbit pAb	IB	human, mouse (weakly), rat (weakly)	382162	50 μ g	€262
Anti-Histone Deacetylase 6 (1-16) Rabbit pAb	IB	human, mouse	382163	100 μ g	€334
PhosphoDetect™ Anti-Histone H1 Rabbit pAb	IB, IC; NOT IP	bovine, human	382156	50 μ g	€192
Anti-Histone H3 (1-20) Rabbit pAb	IB, IC	human, mouse, rat	382157	50 μ g	€269

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NEW

Anti-IKIP1 Goat pAb Cat. No. AP1047

Lane 1: MWM

Lane 2: Detection of human IKIP1 by immunoblotting. Sample: Whole cell lysate (50 μ g) from U2OS cells. Primary antibody: Anti-IKIP1 Goat pAb (Cat. No. AP1047) (2 μ g/ml). Detection: Chemiluminescence.

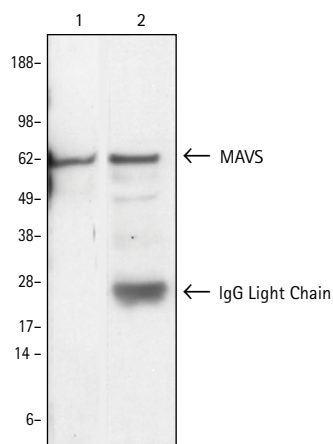
Lane 3: Detection of human IKIP1 by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from U2OS cells. Antibody for IP: Anti-IKIP1 Goat pAb (Cat. No. AP1047) (5 μ g/500 μ g total protein). Immunoblotting conditions: Sample: One-half of the total amount of immunoprecipitated IKIP1. Primary antibody: Anti-IKIP1 Goat pAb (Cat. No. AP1047) (2 μ g/ml). Detection: Chemiluminescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-Histone H3 (pSer ¹⁰) (7-20) Rabbit pAb	IB, IC, IH, IP	<i>C. elegans</i> , <i>Drosophila</i> , human, <i>Tetrahymena</i> , <i>Xenopus</i>	382159	50 µg	€192
Anti-Histone H3, Acetylated (1-20) Rabbit pAb	IB, IC, IP	human, <i>Tetrahymena</i>	382158	50 µg	€269
Anti-Histone H4, Acetylated (2-19) Rabbit pAb	IB, IC, IP	human, <i>Tetrahymena</i>	382160	50 µg	€262
Anti-HMG-1/HMG-2 Mouse mAb (854E10/D11)	GS, IB	bovine, canine, hamster, human, mouse, rabbit, rat, sheep	387800	100 µl	€334
Anti-HNE Fluorophore Rabbit pAb	ELISA, IB, IH	a broad range of species	393206	100 µl	€334
Anti-HNE-Michael Adducts, Reduced Rabbit pAb	ELISA, FS, IB, PS	a broad range of species	393207	100 µl	€356
Anti-HOCl-Oxidized Low Density Lipoprotein Rabbit pAb	ELISA, FS, PS	a broad range of species	428035	100 µl	€304
Anti-HPV 16-E7 Mouse mAb (TVG-701Y)	FC, IF		DP18	100 µg	€294
Anti-HPV 18/16-E6 Mouse mAb (C1P5)	IB, IF, IP, PS		DP12	100 µg	€294
Anti-HPV 18/16-E6 Mouse mAb (C1P5)	IB, IF, IP, PS		DP12L	100 µg	€294
Anti-HSF1 Rabbit pAb	ELISA, IB, IP	guinea pig, human, monkey, mouse, porcine, rat	385580	25 µl	€201
Anti-Hsp25 Rabbit pAb	IB, IC, IH, IP	bovine, canine, guinea pig, hamster, mouse, rat	385877	25 µl	€201
PhosphoDetect™ Anti-Hsp27 (pSer ¹⁵) (10-21) Rabbit pAb	IC, PS; NOT IB	human, rat	ST1005	100 µg	€304
PhosphoDetect™ Anti-Hsp27 (pSer ⁸²) Mouse mAb (5B9)	IB	human	ST1030	1 Set	€324
Anti-Hsp27 Mouse mAb (G3.1)	IC, IH, IP	human, monkey	386011	50 µg	€253
Anti-Hsp27 Rabbit pAb	ELISA, IB, IC, IP	human, monkey	386013	50 µl	€252
Anti-Hsp27 Rabbit pAb	IB	human	CA1015	50 µl	€164
Anti-Hsp40 Rabbit pAb	IB, IP	bovine, canine, chicken, fish, guinea pig, hamster, human, monkey, mouse, porcine, rat, sheep, <i>Xenopus</i>	386020	25 µl	€277
Anti-Hsp47 Mouse mAb (M16.10A1)	EIA, ELISA, IB, IC, IF, IP	bovine, canine, chicken, guinea pig, hamster, human, monkey, mouse, porcine, rat, sheep	386023	50 µg	€277
Anti-Hsp60 Mouse mAb (LK-1)	EIA, ELISA, FC, IB, IC, IH, IP	bovine, canine, <i>Drosophila</i> , fish, guinea pig, hamster, human, monkey, mouse, porcine, rabbit, rat, yeast	386028	50 µg	€252
Anti-Hsp60 Mouse mAb (LK-2)	ELISA, IB, IC	a broad range of species	386029	50 µg	€252
Anti-Hsp70 Mouse mAb (C92F3A-5)	ELISA, FC, FS, IB, IC, IP, PS	a broad range of species	386032	50 µg	€267
Anti-Hsp70 Rabbit pAb	ELISA, IB, IC, IP	a broad range of species	386035	25 µl	€252
Anti-Hsp70/Hsc70 Mouse mAb (N27F3-4)	FC, IB, IH, IP	a broad range of species	386037	50 µg	€253
Anti-Hsp72/73 (Ab-1) Mouse mAb (W27)	IB, IF, IP, PS	human, mouse, rat	HSP01	100 µg	€294
Anti-Hsp90 Mouse mAb (AC88)	IB, IC, IP	a broad range of species	386040	50 µg	€253
Anti-Hsp90 Rat mAb (16F1)	ELISA, IB, IC, IH, IP	a broad range of species	386041	50 µg	€253
Anti-Hsp90α Rabbit pAb	IB	human	CA1016	50 µl	€164
Anti-Hsp90α Rat mAb (9D2)	IB, IC, IP	human	386043	50 µg	€252
Anti-Hsp90β Rabbit pAb	IB	human	CA1017	50 µl	€164
Anti-5-HT _{1A} -Receptor (248-262) Guinea Pig pAb	FS	mouse, rat	387000	100 µl	€315
Anti-8-Hydroxyguanosine Goat pAb	PS	a broad range of species	DR1001	100 µl	€277
Anti-Hypoxia-Inducible Factor 1α Mouse mAb (H1α67)	IB, IP, PS	ferret, human, monkey, mouse, rat, sheep	400080	100 µl	€339
Anti-IκBα (Ab-1) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP	human, mouse	PC381	100 µg	€211
Anti-IκBα (Ab-2) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	PC142	100 µl	€339
PhosphoDetect™ Anti-IκBα (pSer ^{32/36}) Mouse mAb (39A1431)	IB, IP	human	OP142	100 µg	€291
Anti-IκBα Rabbit pAb	IB, IC, IP	human, mouse, rat	400001	100 µl	€299
Anti-IκBα, Cleaved Mouse mAb (5D1623)	IB	human	OP197	100 µg	€283
Anti-IκBβ (Ab-1) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	PC143	100 µl	€339

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-ICAD (2-21) Rabbit pAb	IB	mouse	400100	100 µg	€277
Anti-ICAM-1 (Ab-2) Mouse mAb (W-CAM-1)	CIA, FC, FS, IB, IF, IP; NOT PS	human	CP53	100 µg	€294
NEW Anti-ICMT (170-279) Rabbit pAb	IB	human, mouse, rat	CA1031	100 µl	€235
Anti-IDE, N-Terminal (97-273) Rabbit pAb	ELISA, IB, IC	hamster, human, mouse, rat	PC730	100 µl	€329
NEW Anti-IDE/Insulysin Rabbit pAb	IB, IP	human	ST1120	50 µl	€117
PhosphoDetect™ Anti-IFNAR1 (pSer ^{535,539}) Rabbit pAb	DB, IB	bovine, human, mouse, rat	PS1003	100 µl	€335
PhosphoDetect™ Anti-IFNAR1 (pSer ^{535,539}) Rabbit pAb	DB, IB	bovine, human, mouse, rat	PS1003	100 µl	€335
Anti-IGFBP-3 Mouse mAb (84728.111)	ELISA, IB, PS	human	GF60	500 µg	€365
Anti-IGF-I (Ab-2) Goat pAb	ELISA, IB, NT	human	PC195L	100 µg	€256
Anti-IGF-I Receptor (Ab-1) Mouse mAb (αIR3)	IF, IP; NOT IB, NOT PS	human	GR11	100 µg	€294
Anti-IGF-I Receptor (Ab-1) Mouse mAb (αIR3)	IF, IP, NT; NOT IB, NOT PS	human	GR11L	100 µg	€294
Anti-IGF-I Receptor (Ab-1) Mouse mAb (αIR3)	IF, IP; NOT IB, NOT PS	human	GR11T	10 µg	€75
Anti-IGF-I Receptor (Ab-2) Goat pAb	ELISA, IB, NT, PS	human	PC196L	100 µg	€339
Anti-IGF-I Receptor (Ab-3) Mouse mAb (33255.111)	ELISA, IB, NT	human	GR31L	100 µg	€226
Anti-IGF-I Receptor (Ab-4) Mouse mAb (24-31)	ELISA, IP; NOT IB	human, rabbit (weakly); not rat	GR38	100 µg	€294
Anti-IKIP1 Goat pAb	IB, IP	human	AP1047	100 µl	€126
Anti-IKKα Mouse mAb (14A231)	IB	human, monkey, mouse	OP133	100 µg	€274
PhosphoDetect™ Anti-IKKα/β (pSer ^{176/180}) Rabbit pAb	IB	human	ST1078	50 µl	€173
Anti-IKKβ Mouse mAb (10AG2)	IB	human	OP134	100 µg	€222
Anti-IKKγ (400-416) Rabbit pAb	IB	human, mouse, rat	400003	100 µg	€211
PhosphoDetect™ Anti-IKKγ/NEMO (pSer ³⁷⁶) Rabbit pAb	IB	human	ST1079	50 µl	€173
Anti-Inositol Hexakisphosphate Kinase (216-233) Rabbit pAb	IB, IP	rat	407265	100 µg	€315
Anti-Insulin Mouse mAb (E2E3C2)	PS; NOT IB, NOT IF, NOT IP	human; not mouse, not rat	GF44	100 µg	€294
Anti-Insulin Receptor (β-Subunit) Mouse mAb (CT-3)	FS, IB, PS; NOT IP	human, mouse, rat	GR36	100 µg	€294
Anti-Insulin Receptor (Ab-1) Mouse mAb (CII 25.3)	IP; NOT IB, NOT NS, NOT PS	human, Old World monkeys; not mouse, not New World monkeys, not rat	GR05	100 µg	€294
Anti-Insulin Receptor (Ab-3) Mouse mAb (29B4)	IP, NT; NOT IB, NOT PS	human, mouse, rat	GR07	100 µg	€294
PhosphoDetect™ Anti-Insulin Receptor (pTyr ^{1162/1163}) Rabbit pAb	ELISA, IB, IC	human	407707	10 T	€359
PhosphoDetect™ Anti-Insulin Receptor (pTyr ⁸⁷²) Rabbit pAb	IB	human, mouse	GF1000	10 T	€324
Anti-Integrin α _{IIb} Mouse mAb (283.16B7)	ELISA, FC, PS	human	407313	100 µl	€262
Anti-Integrin α _v (Ab-1) Mouse mAb (272-17E6)	CIA, ELISA, FC, IP, PS	human	407286	100 µg	€262
Anti-Integrin α _v (Ab-5) Mouse mAb (313.6F8)	CIA, ELISA, FC, IB, PS	human	407311	100 µl	€262

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections

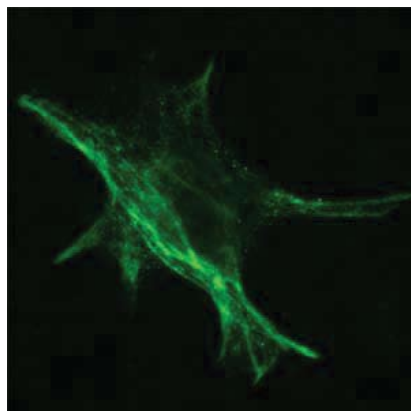
**NEW****Anti MAVS Rabbit pAb, Cat No. ST1116**

Lane 1: Detection of human MAVS by immunoblotting. Sample: Whole cell lysate (20 µg) from Saos-2. Primary antibody: Anti-MAVS (Cat. No. ST1116) (0.1 µg/ml). Detection: Chemiluminescence

Lane 2: Detection of MAVS by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from Saos-2 cells. Antibody for immunoprecipitation: Anti-MAVS pAb (Cat. No. ST1116) (5 µg/500 µg total protein). Immunoblotting conditions: Sample: half of the immunoprecipitated MAVS. Primary antibody: Anti-MAVS Rabbit pAb (Cat. No. ST1116) (0.1 µg/ml). Detection: Chemiluminescence

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Integrin $\alpha 3$ Mouse mAb (P1B5)	CIA, FC, IF, IP; NOT IB, NOT PS	human	CP11L	100 μ g	€294
Anti-Integrin $\alpha 5$ /FnR Mouse mAb (P1D6)	CIA, FC, IF, IP	human	CP12L	100 μ g	€294
Anti-Integrin β_3 (Ab-1) Mouse mAb (290.5C10)	ELISA, FC, IB, IP, PS	human	407314	100 μ l	€262
Anti-Integrin β_5 Mouse mAb (343.11D1)	ELISA, FC, IB, IP, PS	human	407316	100 μ l	€262
Anti-Integrin β_6 Mouse mAb (442.5C4)	ELISA, FC, IB, IP, PS	human	407317	100 μ l	€262
Anti-Integrin $\beta 1$ Mouse mAb (4B7)	FS, IF, IP, PS; NOT IB	human; not mouse, not rat	CP26	100 μ g	€294
Anti- α -Interferon Mouse mAb (MMHA-2)	ELISA, IB, IH, IP, NT	human	407290	500 μ g	€287
Anti- α -Interferon Rabbit pAb	ELISA, IB, NT	mouse	407291	20 KU*	€277
Anti- β -Interferon Rabbit pAb	ELISA, IB, IH, IP, NT	human	407299	20 KU	€226
Anti- β -Interferon Rabbit pAb	ELISA, IB, IP, NT, PS	mouse	407307	20 KU	€277
Anti- γ -Interferon Mouse mAb (MMHG-1)	ELISA, FS, IB, IP, NT, PS	human	407309	500 μ g	€277
Anti- γ -Interferon Rat mAb (RMMG-1)	ELISA, IB, IH, IP, NT	mouse	407310	500 μ g	€277
Anti- α -Interferon Receptor Chain 2 Mouse mAb (MMHAR-2)	FC, FS, IP, NT, PS	human	407295	50 μ g	€277
Anti-Interleukin-1 Receptor-Associated Kinase-M (581-596) Rabbit pAb	IB	human, mouse, rat	407160	100 μ g	€211
Anti-Cleaved Interleukin-1 β (Asp ¹¹⁶) Rabbit pAb	IB	human	AP1016	50 μ l	€242
Anti-Interleukin-6 Rabbit pAb	ELISA, IB, NT, RIA	human	407670	1 ml	€323
Anti-IP ₃ Receptor (1829-1848) Rabbit pAb	IB, IH, IP	canine, human, mouse, rat	NR09	100 μ l	€264
Anti-IP ₃ Receptor Mouse mAb (IPR.1)	ELISA, FC, IF, IH, IP, RIA	bovine, canine, human, mouse, porcine, rabbit, rat	407140	50 μ g	€314
Anti-IP ₃ Receptor Rabbit pAb	ELISA, FC, IB, IF, IH, IP, RIA	bovine, canine, human, mouse, porcine, rat	407143	100 μ g	€339
Anti-IP ₃ Receptor, Type 1 (2732-2749) Rabbit pAb	IB, IH, IP	human, mouse, rat	407144	100 μ l	€334
PhosphoDetect™ Anti-IR/IGF1R (pTyr ^{1158/1162/1163}) Rabbit pAb	IB	human, mouse	PS1009	100 μ l	€304
PhosphoDetect™ Anti-IR/IGF1R (pTyr ¹¹⁵⁸) Rabbit pAb	IB	human	407706	10 T	€324
PhosphoDetect™ Anti-IRS (pTyr ⁸⁹⁶) Rabbit pAb	ELISA, IB	human	PC463	25 μ l	€294
Anti-IRS-1 (900-1235) Rabbit pAb	IB, IP	human, mouse, rat	420292	100 μ l	€305
PhosphoDetect™ Anti-IRS-1 (pSer ³⁰⁷) Rabbit pAb	IB	mouse	GF1005	100 μ g	€304
PhosphoDetect™ Anti-IRS-1 (pSer ⁶¹⁶) Rabbit pAb	IB	human	GF1001	10 T	€324
PhosphoDetect™ Anti-IRS-1 (pSer ⁶³⁶) Rabbit pAb	IB	mouse	GF1007	100 μ g	€304
PhosphoDetect™ Anti-IRS1 (pTyr ⁶¹²) Rabbit pAb	IB	human	PS1010	10 T	€304
PhosphoDetect™ Anti-IRS-1 (pTyr ⁸⁹⁶) Rabbit pAb	IB	human, rat	GF1003	10 T	€324
PhosphoDetect™ Anti-IRS-1 (pTyr ⁹⁴¹) Rabbit pAb	IB	human, rat	GF1004	10 T	€324
Anti-IRS-1 Mouse mAb (8-36)	IB, IP	human, mouse, rat	GR45	100 μ g	€294

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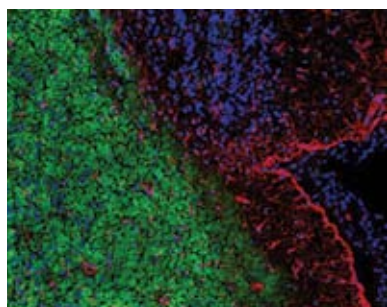
NEW

Anti-Nestin Mouse mAb (2C13B9), Cat.No. ST1111

Detection of human nestin by immunocytochemistry. Sample: U251 cells fixed in methanol. Primary antibody: Anti-Nestin Mouse mAb (2C13B9) (Cat. No. ST1111) (1:200). Detection: Fluorescence (green).

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-IRS-2 (1122-1321) Rabbit pAb	IB, IP	hamster, human, mouse, rat	420293	100 µl	€305
Anti-Itk Mouse mAb (2F12)	IB, IP	human, mouse	OP194	100 µg	€294
Anti-Jab1/CSN5 Rabbit pAb	IB	human	ST1045	100 µg	€252
PhosphoDetect™ Anti-JAK1 (pTyr ^{1022/1023}) Rabbit pAb	IB	human, mouse; not rat	420092	10 T	€316
* 1KU=1000 neutralization units					
PhosphoDetect™ Anti-JAK2 (pTyr ^{1007/1008}) Rabbit pAb	IB	human, mouse, rat	PS1014	100 µl	€304
PhosphoDetect™ Anti-JNK (pThr ¹⁸³ , Tyr ¹⁸⁵) Rabbit pAb	ELISA	human	PC452	25 µl	€245
PhosphoDetect™ Anti-c-Jun (pSer ⁷³) Rabbit pAb	IB, IC, IP	human, mouse	420114	100 µl	€304
Anti-c-Jun/AP-1 (Ab-2) (73-87) Rabbit pAb	FS, GS, IB, IF, IP, PS	human, mouse, rat	PC07	100 µg	€274
Anti-c-Jun/AP-1 (Ab-2) (73-87) Rabbit pAb	FS, GS, IB, IF, IP, PS	human, mouse, rat	PC07L	100 µg	€274
Anti-c-Jun/AP-1 (Ab-3) Mouse mAb (76)	IB, PS	human, mouse, rat	OP55	100 µg	€294
Anti-c-Jun/AP-1 (Ab-4) Mouse mAb (IB)	IF, PS	human, mouse, rat	OP56L	100 µg	€294
Anti-JunB (45-61) Rabbit pAb	IB, IP	human, mouse	PC28	100 µg	€277
Anti-KAIS0 (659-672) Goat pAb	IB	human, mouse	PC723	100 µg	€345
Anti-Kallikrein Rabbit pAb	IP, RIA	human; not guinea pig, not rat	420304	100 µl	€194
Anti-Kallikrein Rabbit pAb	IP, RIA	rat; not human, not rabbit	420308	100 µl	€212
Anti-KDEL Mouse mAb (10C3)	IB, IC, IP	canine, <i>Drosophila</i> , guinea pig, hamster, human, monkey, mouse, porcine, rabbit, rat, sheep, yeast	420400	50 µg	€253
Anti-KDEL Receptor Mouse mAb (KR-10)	IB, IC, IP	bovine, canine, chicken, <i>Drosophila</i> , hamster, human, monkey, mouse, porcine, rabbit, rat, sheep, <i>Xenopus</i>	421400	100 µl	€315
Anti-c-Kit (961-976) Rabbit pAb	IF, PS; NOT IB	human	PC34	100 µg	€274
Anti-Klotho Rabbit pAb	ELISA, IB	mouse	423500	50 µg	€334
NEW Anti-Kpna ₂ Rabbit pAb	IB, IP	human	ST1114	50 µl	€129
Anti-Ku (p80) (Ab-1) Mouse mAb (111)	FC, IB, IF, IP; NOT PS	human, monkey; not bovine, not mouse, not rabbit, not rat	NA52	100 µg	€294
Anti-Ku (p80) (Ab-3) Mouse mAb (S10B1)	IB, IF, IP, PS	human, monkey; not bovine, not mouse, not rabbit	NA54	100 µg	€294
Anti-Kv1.3 (471-523) Rabbit pAb	IB, IH	human, mouse, rat	421502	1 Set	€201
Anti-Cleaved Lamin A (Asp ²³⁰) Rabbit pAb	IB, IC	human, mouse, rat	AP1017	50 µl	€242
Anti-Lamin B Mouse mAb (101-B7)	FS, IB, IF; NOT PS	human; not mouse, not rat	NA12	100 µg	€339
Anti-Laminin Mouse mAb (HL-4H3)	ELISA, IB; NOT IP	human; not mouse, not rat	IF10L	100 µg	€294
Anti-Lamp1 Mouse mAb (LY1C6)	IB, IC, IF, IP	rat	428017	100 µg	€339
Anti-Lamp2 Rat mAb (GL2A7)	IB, IC, IP	mouse	428019	200 µl	€359
Anti-LDL Receptor Mouse mAb (15C8)	ELISA, FC, FS, IB, IC, IP	bovine, human, mouse; not rabbit	LP02	100 µg	€294
Anti-LEF-1 (Ab-1) Mouse mAb (REMB1)	IB, IF	human	NA64	100 µg	€294

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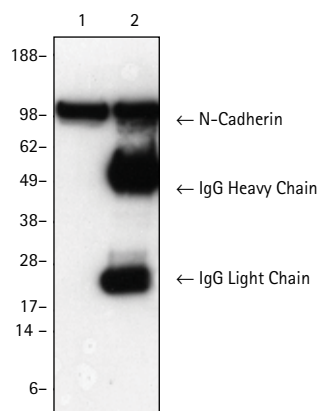
NEW

Anti-Microtubule Associated Protein 2 Mouse mAb (SMI-52)**Cat. No. ST1110**

Detection of rat microtubule associated protein 2 by staining frozen sections.
 Sample: Rat brain. Primary antibody: Anti-Microtubule Associated Protein 2 Mouse mAb (SMI-52) (Cat. No. ST1110) (1:1000). Detection: Fluorescence (green) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Leptin Rabbit pAb	ELISA, IB, RIA	mouse, rat; not human	431003	100 µl	€342
PhosphoDetect™ Anti-Leptin Receptor (pTyr ⁹⁸⁵) Rabbit pAb	IB, IP	human, mouse	431006	50 µg	€267
Anti-Leptin Receptor Rabbit pAb	ELISA, IB	mouse, rat	431005	50 µg	€334
Anti-Lewis a Mouse mAb (T174)	IH	human	434627	1 ml	€273
Anti-Lewis b Mouse mAb (T218)	ELISA, IB, IH	human	434629	1 ml	€273
Anti-Lewis x Mouse mAb (P12)	PS	human	434631	1 ml	€273
Anti-Lewis y Mouse mAb (F3)	IH	human	434636	1 ml	€273
Anti-Lipid Phosphate Phosphohydrolase 3, C-Terminal (296-310) Rabbit pAb	ELISA, IB, IF, IP, PS	human	IM1007	50 µg	€242
Anti-Lipoic Acid Rabbit pAb	ELISA, FS, IB, PS	a broad range of species	437695	100 µl	€334
Anti-5-Lipoxygenase (130-149) Rabbit pAb	IB, IC, IH	hamster, human, mouse, porcine, rat	438001	1 ea	€277
Anti-Livin (267-277) Goat pAb	IB	human, mouse (weakly)	PC724	100 µg	€345
Anti-LKB1 (120-160) Rabbit pAb	IB	human	ST1092	50 µg	€153
Anti-LMO1 (110-170) Rabbit pAb	IB, IP	human	CA1020	50 µg	€153
Anti-LRP, Heavy Chain Mouse mAb (8G1)	ELISA, FC, IB, IP, NT, PS	human	438190	100 µg	€256
Anti-LRP, Light Chain Mouse mAb (5A6)	FS, IB, PS	human, mouse, rabbit	438192	100 µg	€256
Anti-LRP-5/6 Mouse mAb (1A12)	IB	human, mouse	489475	50 µg	€262
Anti-Luciferase Mouse mAb (Luci)	IB		OB09	100 µg	€294
Anti-Lung Resistance Protein (LRP-56) (Ab-1) Mouse mAb (LRP-56)	FC, FS, IB, PS	human	438710	100 µl	€301
Anti-LXRα (318-329) Rabbit pAb	IB	human	440175	200 µg	€301
Anti-MacMARCKS Rabbit pAb	IC, IH	human, mouse, rabbit, rat	442708	100 µl	€294
Anti-MADD, C-Terminal (1570-1588) Rabbit pAb	ELISA, IB	human, mouse	441850	100 µg	€277
Anti-c-Maf Rabbit pAb	FS, GS, IB, IP, PS	mouse; not human	DR1021	100 µg	€334
Anti-MafA Rabbit pAb	FS, GS, IB, IP, PS	mouse; not human	DR1019	100 µg	€334
Anti-MafB Rabbit pAb	FS, GS, IB, IP, PS	mouse; not human	DR1020	100 µg	€334
Anti-Malondialdehyde Rabbit pAb	ELISA	a broad range of species	442730	50 µl	€256
Anti-Mannose 6-Phosphate Receptor Mouse mAb (2G11)	IB, IF, IH, IP	bovine, human, monkey; not hamster	444105	100 µg	€273
Anti-MAP Kinase ERK1 (339-353) (Ab-2) Rabbit pAb	IB, IP	human, mouse, rat	PC54	100 µg	€329
Anti-MAP Kinase ERK1/ERK2 (333-367) Rabbit pAb	IB, IH, IP	chicken, clam, <i>Drosophila</i> , frog, human, mouse, rat, sea star, sheep	442675	100 µg	€334
PhosphoDetect™ Anti-MAP Kinase ERK1/ERK2 (pThr ²⁰² /Tyr ²⁰⁴) Mouse mAb (12D4)	ELISA, IB, IP	human, mouse, rat	442706	1 Set	€338

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NEW

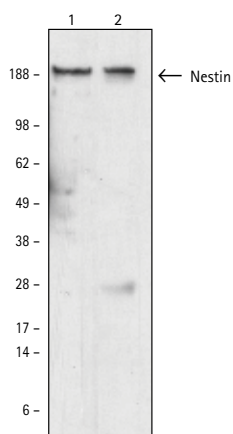
Anti N-Cadherin Mouse Antibody (13A9), Cat No. CA1029

Lane 1: Detection of human N-cadherin by immunoblotting. Sample: Whole cell lysate (25ug) from HeLa cells. Primary antibody: Anti N-Cadherin Mouse mAb (13A9) (Cat. No. CA1029) (1:1000) Detection: Chemiluminescence

Lane 2: Detection of human N-cadherin by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from HeLa cells. Antibody for immunoprecipitation: Anti N-Cadherin Mouse mAb (13A9) (Cat No. CA1029) (1:100/500 µg total protein). Immunoblotting conditions: same as lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-MAP Kinase ERK1/ERK2 (pThr ²⁰² /Tyr ²⁰⁴) Rabbit pAb	DB, IB	human, rat	442685	100 µl	€330
Anti-MAP Kinase ERK1/ERK2 Rabbit pAb	FC, IB, PS	hamster, human, mouse, rat, zebrafish	442704	200 µl	€339
Anti-MAP Kinase ERK2, N-Terminal (6-17) Rabbit pAb	IB	human, mouse, rat, <i>Xenopus</i> , yeast	442680	100 µg	€334
PhosphoDetect™ Anti-MARCKS (pSer ^{152/156}) Rabbit pAb	DB, IB	rat	442710	100 µl	€358
PhosphoDetect™ Anti-MARCKS (pSer ^{159,163,179}) Rabbit pAb	IB, IF, IH	human, mouse, rabbit, rat	442709	100 µl	€304
Anti-MARCKS Rabbit pAb	IB, IC	human, mouse, rabbit, rat	442707	100 µl	€294
Anti-MART-1 (Ab-1) Mouse mAb (A103)	IB, IP, PS	canine, human	OP176	100 µg	€294
Anti-Mast Cell Chymase Mouse mAb (CC1)	ELISA, IB, PS	human	444904	100 µg	€277
Anti-Mast Cell Trypsin Mouse mAb (AA1)	FS, IB, PS	canine, feline, human, monkey	444905	100 µg	€277
Anti-Matriptase/MT-SP1 Rabbit pAb	IB, IP	human	IM1014	50 µg	€164
NEW Anti-MAVS Rabbit pAb	IB, IP	human	ST1116	50 µg	€117
Anti-Maxi K ⁺ α (945-961) Rabbit pAb	IB, IC	human, mouse	444910	100 µg	€315
Anti-Mcl-1 (121-139) Rabbit pAb	ELISA, IB	canine, human, monkey, porcine, rabbit	444206	100 µg	€334
Anti-Mcl-1 (Ab-1) Mouse mAb (RC13)	IB, IP	human	AM50	100 µg	€294
Anti-MCM2 Goat pAb	IB	human	DR1007	100 µl	€345
Anti-MCM3 Goat pAb	IB	human	DR1008	100 µl	€345
Anti-MCM4 Goat pAb	IB	human	DR1009	100 µl	€345
Anti-MCM6 Goat pAb	IB	human	DR1010	100 µl	€345
Anti-MCM10 Rabbit pAb	IB, IP	human	DR1029	50 µg	€164
Anti-MDM2 (Ab-1) Mouse mAb (IF2)	FS, IB, IF, IP, PS	human; not mouse	OP46	20 µg 100 µg	€98 €294
Anti-MDM2 (Ab-1) Mouse mAb (IF2)	FS, IB, IF, IP, PS	human; not mouse, not rat	OP46T	10 µg	€61
Anti-MDM2 (Ab-2) Mouse mAb (2A10)	IB, IF, IP, PS	human	OP115	100 µg	€294
Anti-MDM2 (Ab-2) Mouse mAb (2A10)	IB, IF, IP, PS	human	OP115T	10 µg	€67
Anti-MDM2 (Ab-3) Mouse mAb (4B11)	IB, IF, IP, PS	human, mouse	OP143	10 µg 100 µg	€75 €294
Anti-MDM2 (Ab-4) Mouse mAb (2A9C1.18)	IB, IF, IP, PS	human, mouse	OP144	20 µg 100 µg	€98 €294
Anti-MDM2 (Ab-5) Mouse mAb (4B2C1.11)	IB, IF, IP, PS	human	OP145	100 µg	€294
Anti-MDM2 (Ab-6) Mouse mAb (5B10C)	IB, IF, IP, PS	human	OP146	100 µg	€294
PhosphoDetect™ Anti-MDM2 (pSer ¹⁶⁶) Rabbit pAb	IB	human, mouse, rat	DR1027	50 µl	€173

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NEW

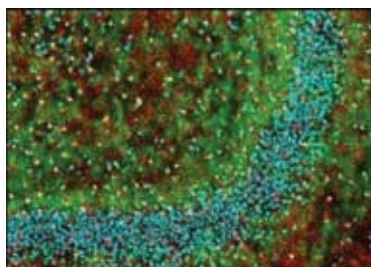
Anti-Nestin Rabbit pAb, Cat No. ST1117

Lane 1: Detection of human nestin by immunoblotting. Sample: Whole cell lysate (20 µg) from SHSY-5Y cells. Primary antibody: Anti-Nestin Rabbit pAb (Cat. No. ST1117) (0.5 µg/ml). Detection: Chemiluminescence

Lane 2 and 3: Detection of nestin by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from (500 µg) from SHSY 5Y cells (lane 2) and negative control sample (lane 3). Antibody for immunoprecipitation: Anti-Nestin pAb (Cat. No. ST1117) (5 µg). Immunoblotting conditions: same as lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
MDM2 Antibody Sampler Kit-Human		human	ASK26	1 each	€176
PhosphoDetect™ Anti-MEK1 (pSer ²⁹⁸) Rabbit pAb	IB	human, mouse, rat	ST1015	10 T	€324
Anti-MEK1, N-Terminal (1-12) Rabbit pAb	IB, IH, IP	human, mouse, rat, <i>Xenopus</i>	444942	100 µg	€334
PhosphoDetect™ Anti-MEK1/2 (pThr ²⁹²) Rabbit pAb	DB, ELISA, IB, IH	human	ST1001	100 µl	€358
PhosphoDetect™ Anti-MEK1/2 (pThr ³⁸⁶) Rabbit pAb	DB, IB	human	ST1002	100 µl	€358
PhosphoDetect™ Anti-MEK1/MEK2 (pSer ^{218/222}) Rabbit pAb	DB, ELISA, IB	human	444955	100 µl	€316
Anti-MEK2 (1-13) Rabbit pAb	IB	human, mouse, rat, <i>Xenopus</i> , yeast	444949	100 µg	€277
PhosphoDetect™ Anti-MEK2 (pThr ³⁹⁴) Rabbit pAb	IB	human	ST1016	10 T	€324
Anti-MEK5 (59-74) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	444954	100 µg	€334
Anti-MEKK1, N-Terminal Rabbit pAb	ELISA, IB, IP	rat	453701	100 µg	€334
Anti-MEL-5 Mouse mAb (Ta99)	FS, IC	human	CA1005	200 µl	€294
Anti-Mer Rabbit pAb	IB	human	AP1025	50 µg	€164
PhosphoDetect™ Anti-c-Met (pTyr ^{1230/1234/1235}) Rabbit pAb	IB	human, mouse	PS1007	100 µl	€304
Anti-Metabotropic Glutamate Receptor 1α Rabbit pAb	IB, IF, IH, IP	feline, mouse, rat	445870	100 µl	€356
Anti-Metabotropic Glutamate Receptor 2/3 Rabbit pAb	IB, IH, IP	feline, mouse, rat	445871	100 µl	€356
Anti-Microphthalmia (Ab-1) Mouse mAb (C5)	GS, IB, IF, IP, PS	human, mouse	OP126L	100 µg	€294
Anti-Microtubule Associated Protein 2 Mouse mAb (M12)	ELISA, FS, IB, PS	chicken, human, mouse, rat	442695	100 µg	€295
Anti-Microtubule Associated Protein 2 Mouse mAb (SMI-31)	ELISA, FS, IB, IC, PS	mammalian, <i>Xenopus</i>	ST1110	100 µl	€246
PhosphoDetect™ Anti-MKK7 (pSer ²⁷¹ , Thr ²⁷⁵) Rabbit pAb	IB	human	ST1074	50 µl	€173
Anti-MKK7 Mouse mAb (3F5)	ELISA, IB	human	ST1031	100 µg	€345
Anti-MKP-7 (2-14) Goat pAb	IB	human, mouse	PC726	100 µg	€345
Anti-MLH1 (Ab-1) Mouse mAb (14)	IB, PS	human; not mouse	NA28	100 µg	€294
Anti-MLH1 (Ab-2) Rabbit pAb	IB	human, mouse	PC56	100 µg	€274
MMP/TIMP Family Antibody Sampler Kit I			ASK10	1 each	€401
Anti-MMP-1 (Ab-1) Mouse mAb (41-1E5)	FS, IB, PS	human; not bovine	IM35	20 µg 100 µg	€98 €294
Anti-MMP-1 (Ab-1) Mouse mAb (41-1E5)	FS, IB, PS	human; not bovine	IM35T	10 µg	€61
Anti-MMP-1 (Ab-3) Sheep pAb	IB	human	PC311	200 µg	€277
Anti-MMP-1 (Ab-6) Mouse mAb (III7)	IB, IP; NOT NS	human	IM67	100 µg	€294
Anti-MMP-1 (Ab-6) Mouse mAb (III7)	IB, IP; NOT NS	human	IM67T	10 µg	€67
Anti-MMP-1 Rabbit pAb	ELISA, IB, IF, IH, IP	human, marmoset, rabbit	444209	500 µl	€277
Anti-MMP-2 (468-483) (Ab-3) Mouse mAb (42-5D11)	FS, IB, PS	bovine, human, mouse, rat	IM33T	10 µg	€61
Anti-MMP-2 (Ab-11) Mouse mAb (6F7)	PS; NOT IB	rat	IM85	100 µg	€277
Anti-MMP-2 (Ab-3) Mouse mAb (42-5D11)	FS, IB, PS	bovine, human, mouse, rat	IM33	20 µg 100 µg	€98 €294
Anti-MMP-2 (Ab-4) Mouse mAb (75-7F7)	FS, IB, PS	bovine, human, mouse; not rat	IM51	20 µg 100 µg	€75 €294

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



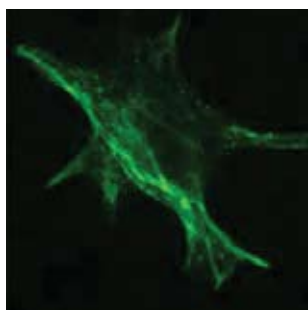
NEW

Anti-Myelin Basic Protein Mouse mAb (SMI-99) Cat. No. NE1019

Detection of rat myelin basic protein by staining frozen sections. Sample: Rat brain. Primary antibody: Anti-Myelin Basic Protein Mouse mAb (SMI-99) (Cat. No. NE1019) (1:1000). Detection: Fluorescence (green) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-MMP-2 (Ab-5) Sheep pAb	IB	human	PC312	200 µg	€277
Anti-MMP-2 (Ab-6) Mouse mAb (CA-4001)	FS, IB, IP, PS	human	IM53	100 µg	€294
Anti-MMP-2 (Ab-7) Rabbit pAb	IB, IP; NOT FS	human, mouse	PC342	100 µg	€277
Anti-MMP-2 (Ab-8) Mouse mAb (VB3)	IB, IF	human	IM68	100 µg	€294
Anti-MMP-2 (Ab-9) Mouse mAb (8B4)	ELISA, FS, IB, PS	chicken, human, mouse, rat	IM83	100 µg	€277
Anti-MMP-3 (Ab-1) Mouse mAb (55-2A4)	FS, IB, PS	human, porcine, rat, sheep; not bovine, not mouse, not rabbit	IM36L	100 µg	€294
Anti-MMP-3 (Ab-5) Mouse mAb (SL-1 IIIC4)	AFF PUR, FS, IB, IF, IP, PS	human	IM70	100 µg	€294
Anti-MMP-3 (Ab-5) Mouse mAb (SL-1 IIIC4)	AFF PUR, FS, IB, IF, IP, PS	human	IM70T	10 µg	€67
Anti-MMP-7 (Ab-1) Mouse mAb (141-7B2)	IB, PS	human	IM40	100 µg	€294
Anti-MMP-7 (Ab-2) Mouse mAb (176-5F12)	IB	human	IM47	100 µg	€294
Anti-MMP-7 (Ab-3) Mouse mAb (ID2)	AFF PUR, IB, IF, PS	human	IM71	100 µg	€294
Anti-MMP-7 (Ab-3) Mouse mAb (ID2)	AFF PUR, FS, IB, IF, PS	human	IM71T	10 µg	€67
Anti-MMP-7 (Ab-4) Rabbit pAb	IB	human, mouse, rat	PC492	50 µg	€220
Anti-MMP-8 (Ab-1) Mouse mAb (115-13D2)	IB, PS	human	IM38L	20 µg 100 µg	€77 €294
Anti-MMP-8 (Ab-2) Rabbit pAb	FS, IB, IP, PS	human	PC493	50 µg	€220
Anti-MMP-9 (626-644) (Ab-3) Mouse mAb (56-2A4)	FS, IB, PS	guinea pig, human, rabbit, rat; not bovine, not hamster, not mouse	IM37	100 µg	€285
Anti-MMP-9 (Ab-1) Mouse mAb (6-6B)	IB, IP, NT; NOT PS	human	IM09L	20 µg 100 µg	€95 €294
Anti-MMP-9 (Ab-1) Mouse mAb (6-6B)	IB, IP, NT; NOT PS	human	IM09T	10 µg	€61
Anti-MMP-9 (Ab-3) Mouse mAb (56-2A4)	FS, IB, PS	guinea pig, human, rabbit, rat; not bovine, not hamster, not mouse	IM37T	20 µg	€98
Anti-MMP-9 (Ab-5) Sheep pAb	IB	human	PC309	200 µg	€277
Anti-MMP-9 (Ab-7) Mouse mAb (GE-213)	FS, IP	human	IM61	100 µg	€294
Anti-MMP-9 (Ab-7) Mouse mAb (GE-213)	FS, IP	human	IM61T	10 µg	€67
Anti-MMP-9 (Ab-8) Mouse mAb (IA5)	IB, IF; NOT FS, NOT PS	human	IM72	100 µg	€294
Anti-MMP-9 (Ab-8) Mouse mAb (IA5)	FS, IB, IF, PS	human	IM72T	10 µg	€67
Anti-MMP-9 (Ab-9) Mouse mAb (ID4)	IB; NOT IF	rat	IM73	100 µg	€294
Anti-MMP-9 (Ab-10) Mouse mAb (VIIC2)	IF, NT; NOT IB	rat	IM74	100 µg	€294
Anti-MMP-9 Rabbit pAb	ELISA, IB, IF, IH, IP	human, marmoset	444236	500 µl	€277
Anti-MMP-10 (Ab-2) Mouse mAb (IB1)	IB; NOT FS, NOT PS	human	IM75	100 µg	€294
Anti-MMP-11 (Ab-2) Mouse mAb (SL3-05)	FS, IB, PS	human	IM86	100 µg	€294
Anti-MMP-12 (Ab-1) Rabbit pAb	IB; NOT FS, NOT IP, NOT PS	human	PC494	50 µg	€220
Anti-MMP-12 (Ab-2) Rabbit pAb	IB	human	IM1013	50 µl	€164
Anti-MMP-13 (Ab-1) Mouse mAb (181-15A12)	IB, PS	human	IM44L	20 µg 100 µg	€75 €294
Anti-MMP-13 (Ab-3) Mouse mAb (181-14G11)	IB, PS	human	IM64L	100 µg	€294

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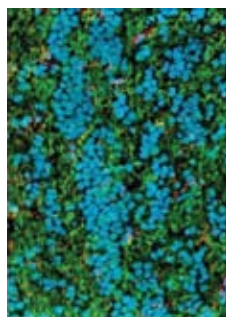
NEW

Anti-Nestin Mouse mAb (2C13B9), Cat.No. ST1111

Detection of human nestin by immunocytochemistry. Sample: U251 cells fixed in methanol. Primary antibody: Anti-Nestin Mouse mAb (2C13B9) (Cat. No. ST1111) (1:200). Detection: Fluorescence (green).

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-MMP-13 (Ab-4) Mouse mAb (VIII A2)	AFF PUR, FS, IB, PS	human, mouse, rabbit	IM78T	10 µg	€67
Anti-MMP-13 (Ab-4) Mouse mAb (VIII A2)	AFF PUR, FS, IB, PS	human, mouse, rabbit	IM78	100 µg	€294
Anti-MMP-13 (Ab-6) Mouse mAb (VIIC4)	IB, IF; NOT NS	rat; not mouse	IM80	100 µg	€294
Anti-MMP-13 (Ab-7) Mouse mAb (LIPCO IID1)	IB, IF	mouse, rat	IM81	100 µg	€294
Anti-MMP-13 (Ab-8) Rabbit pAb	IB, PS	human, not mouse	PC542	100 µg	€256
Anti-MMP-20 (Ab-2) Rabbit pAb	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	PC497	50 µg	€220
Anti-c-Mos (149-177) Rabbit pAb	ELISA, IB	mouse, rat, <i>Xenopus</i>	475931	100 µg	€339
Anti-hMre-11 Rabbit pAb	IB, IF, IP	human, mouse, rat	PC388	100 µg	€277
Anti-hMre-11 Rabbit pAb	IB, IF, IP	human, mouse, rat	PC388T	10 µg	€67
Anti-MRP (QCRL-1) Mouse mAb (QCRL-1)	FC, IB, IC, IH	human	475720	500 µl	€339
Anti-MRP Mouse mAb (QCRL-3)	FC, IC, IH	human; not mouse	475723	500 µl	€339
Anti-MSH2 (Ab-1) Mouse mAb (GB12)	FS, IB, IP, PS	human; not mouse	NA26	100 µg	€294
Anti-MSH2 (Ab-1) Mouse mAb (GB12)	FS, IB, IP, PS	human; not mouse	NA26T	10 µg	€67
Anti-MSH2 (Ab-2) Mouse mAb (FE11)	FS, IB, IP, PS	human, mouse	NA27	100 µg	€294
Anti-MSH2 (Ab-2) Mouse mAb (FE11)	FS, IB, IP, PS	human, mouse	NA27T	10 µg	€67
Anti-MSH2 (Ab-3) Rabbit pAb	FS, IB, IP, PS	human, mouse	PC57	100 µg	€274
Anti-MT1-MMP (160-173) (Ab-2) Rabbit pAb	IB	human; not mouse, not rat	PC94L	100 µg	€277
Anti-MT1-MMP (319-333) (Ab-4) Mouse mAb (113-5B7)	IB, IF, IP, PS	human, mouse, rabbit, rat	IM57T	20 µg	€65
Anti-MT1-MMP (Ab-1) Mouse mAb (114-IF2)	IB, IP	human	IM39	100 µg	€282
Anti-MT1-MMP (Ab-3) Mouse mAb (114-6G6)	IB, IC, PS; NOT FS, NOT IP	human	IM42	100 µg	€294
Anti-MT1-MMP (Ab-4) Mouse mAb (113-5B7)	IB, IF, IP, PS	human, mouse, rabbit, rat	IM57	100 µg	€294
Anti-MT2-MMP (281-294) (Ab-1) Mouse mAb (162-22G5)	IB, IC, PS	human, mouse	IM48L	100 µg	€294
Anti-MT3-MMP (Ab-1) Mouse mAb (117-10C6)	IB	human	IM50L	100 µg	€294
Anti-MTA3 (400-450) Rabbit pAb	IB, IC, IP	human	IM1012	50 µg	€164
Anti-Munc-18 (58-70) Rabbit pAb	IB, IP	human, rat	475948	100 µg	€301
Anti-Muscarinic M1 Acetylcholine Receptor (227-353) Rabbit pAb	FS, IB, IP	human, rat	475923	1 Set	€179
Anti-Muscarinic M2 Acetylcholine Receptor (225-356) Rabbit pAb	FFS, FS, IB, IP; NOT PS	human, mouse, rat	475924	1 Set	€179
Anti-c-Myc (Ab-1) Mouse mAb (9E10)	FC, FS, IB, IF, IP; NOT PS	human, mouse (weakly), rat (weakly)	OP10	200 µg	€294
Anti-c-Myc (Ab-1) Mouse mAb (9E10)	FC, FS, IB, IF, IP; NOT PS	human, mouse (weakly), rat (weakly)	OP10L	200 µg	€294
Anti-c-Myc (Ab-1) Mouse mAb (9E10)	FC, FS, IB, IF, IP; NOT PS	human, mouse (weakly), rat (weakly)	OP10T	10 µg	€67
Anti-c-Myc (Ab-1) Mouse mAb (9E10) Fluorescein Conjugate	FC, IF	human, mouse (weakly), rat (weakly)	OP10F	100 µg	€301
Anti-c-Myc (Ab-2) Mouse mAb (8)	IB, IP; NOT PS	avian, human, mouse	OP30	100 µg	€294

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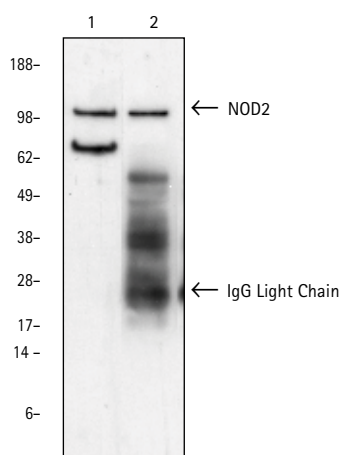
NEW

Anti-Pan-Axonal Neurofilament Marker Mouse mAb (SMI-312) Cat. No. NE1016

Detection of rat pan-axonal neurofilament marker by staining frozen sections. Sample: Rat brain. Primary antibody: Anti-Pan-Axonal Neurofilament Marker Mouse mAb (SMI-312) (Cat. No. NE1016) (1:1000). Detection: Fluorescence (green) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-c-Myc (Ab-2) Mouse mAb (8)	IB, IP; NOT PS	avian, human, mouse	OP30L	100 µg	€294
Anti-c-Myc (Ab-3) Mouse mAb (33)	FS, IB, IF, IP; NOT PS	avian, human, mouse	OP31	100 µg	€294
Anti-c-Myc (Ab-3) Mouse mAb (33)	FS, IB, IF, IP; NOT PS	avian, human, mouse	OP31L	100 µg	€294
PhosphoDetect™ Anti-c-Myc (pThr ⁶⁸ , Ser ⁶²) Rabbit pAb	FS, IB, IP	human, mouse	PC515	50 µl	€220
c-Myc Peptide	CT, DB		PP06	100 µg	€73
Anti-N-Myc Mouse mAb (NCM II 100)	FS, IB, IF, IP	human, mouse	OP13	100 µg	€294
Anti-N-Myc Mouse mAb (NCM II 100)	FS, IB, IF, IP	human, mouse	OP13L	100 µg	€294
Anti-Myelin Basic Protein (Ab-2) Mouse mAb (1)	ELISA, FS	bovine, human, rabbit (weakly), rat; not guinea pig	CP32	2 ml	€277
NEW Anti-Myelin Basic Protein Mouse mAb (SMI-94)	ELISA, FS, IB, IC, PS	canine, human, monkey, mouse, rabbit, rat	NE1018	100 µl	€339
NEW Anti-Myelin Basic Protein Mouse mAb (SMI-99)	ELISA, FS, IB, IC, PS	guinea pig (weakly), mammalian; not chicken, not porcine	NE1019	100 µl	€246
NEW Anti-Myelin CNPase Mouse mAb (SMI-91)	ELISA, FS, IB, IC, PS	bovine, canine, human, mouse, porcine, rat, sheep; not avian, not guinea pig	NE1020	100 µl	€246
Anti-Myelin Proteolipid Protein (Ab-2) Mouse mAb (plpc 1)	FS, IB	mammalian	NB38	100 µg	€277
Anti-Myeloperoxidase Rabbit pAb	ELISA, IEP	human	475915	1 ml	€134
Anti-MYH (33-51) Rabbit pAb	IB, IF, PS	human, rat	PC709	100 µl	€305
Anti-Myosin Rabbit pAb	FS, IB, IF, IP	guinea pig, human, mouse, rat	476126	500 µl	€277
Anti-Myosin, Smooth Muscle Heavy Chain Mouse mAb (SMMS-1)	PS	human	475985	100 µg	€277
Anti-NAK/TBK1 (712-727) Rabbit pAb	IB	human, mouse, rat	477740	100 µg	€211
Anti-NBS1 Rabbit pAb	IB, IP, NT	human	DR1033	50 µg	€164
NEW Anti-N-Cadherin Mouse mAb (13A9)	IB, IP	human	CA1029	50 µl	€117
Anti-NEIL1 Rabbit pAb	IB, IF, IP		DR1038	100 µl	€319
Anti-NEIL2 Rabbit pAb	IB	human	PC708	100 µl	€305
Anti-β-Nerve Growth Factor (Ab-2) Mouse mAb (25623.1)	ELISA, IB, NT	human, rat; not mouse	GF34L	100 µg	€277
Anti-Nerve Growth Factor Receptor Mouse mAb (192)	IF, IP; NOT IB, NOT PS	rat; not human	GR10	100 µg	€294
Anti-Nestin Mouse mAb (2C13B9)	FS, IB, IC	human	ST1111	100 µl	€117
NEW Anti-Nestin Rabbit pAb	IB, IP	human	ST1117	50 µg	€117
Anti-N-Ethylmaleimide-Sensitive Factor Mouse mAb (9G7-3)	IB, IP	bovine, canine, chicken, hamster, human, monkey, mouse, porcine, rabbit, rat, sheep	341152	100 µg	€334
Anti-N-Ethylmaleimide-Sensitive Factor Mouse mAb (NSF-1)	ELISA, IB, IP	human, rat	NB21	100 µg	€294
Anti-Netrin-1 (Ab-1) (557-568) Rabbit pAb	IB	mouse	PC344	100 µg	€294

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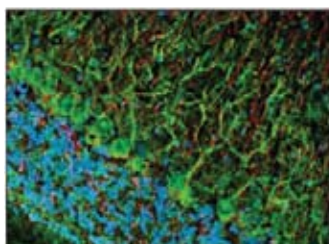
**NEW****Anti-NOD2/CARD15 Rabbit pAb, Cat No. ST1119**

Lane 1: Detection of human NOD2 by immunoblotting. Sample: Whole cell lysate (20 µg) from Jurkat cells. Primary antibody: Anti-NOD2 Rabbit pAb (Cat. No. ST1119) (2 µg/ml). Detection: Chemiluminescence

Lane 2: Detection of human NOD2 by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from Jurkat cells (lane 2) and negative control sample (lane3). Antibody for immunoprecipitation: Anti-NOD2 Rabbit pAb (Cat. No. ST1119) (5 µg). Immunoblotting conditions: same as lane 1

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Netrin-1 (Ab-2) (497-508) Rabbit pAb	FS; NOT IB	mouse	PC364	100 µg	€294
Anti-Neural Cell Adhesion Molecule Mouse mAb (ERIC-1)	IB, IF, IP; NOT FS, NOT PS	human	CP27L	100 µg	€294
PhosphoDetect™ Anti-Neurofilament H Mouse mAb (SMI-31)	ELISA, FS, IB, IC, PS	chicken, mammalian, <i>Xenopus</i>	NE1022	100 µl	€283
Anti-Pan-Axonal Neurofilament Marker Mouse mAb	ELISA, FS, IB, IC, PS	mammalian	NE1016	100 µl	€283
Anti-Pan-Neuronal Neurofilament Marker Mouse mAb (SMI-311)	ELISA, FS, IB, IC, PS	mammalian	NE1017	100 µl	€283
Anti-Neurokinin-1 Receptor (393-407) Rabbit pAb	FS, IC	guinea pig, mouse, rat	480738	100 µl	€339
Anti-Neurokinin-3 Receptor (438-452) Rabbit pAb	FFS, FS	guinea pig, mouse, rat	480739	100 µl	€339
Anti-Neuronal Specific Enolase Rabbit pAb	FS, PS	bovine, canine, chicken, feline, guinea pig, horse, human, mouse, porcine, rabbit, sheep	480734	1 ml	€329
Anti-Neuronal Specific Enolase Rabbit pAb	FS, IEP, PS	human	PC237	6 ml	€191
Anti-Neuropeptide Y Rabbit pAb	FS	amphibian, avian, feline, fish, human, newt, rat	PC223L	100 µl	€277
Anti-Neuropilin-1 (813-827) Rabbit pAb	FS, IB	mouse, rat	PC343	100 µg	€294
Anti-Neuropilin-1 (813-827) Rabbit pAb	FS, IB	mouse, rat	PC343T	10 µg	€67
Anti-Neurotensin Rabbit pAb	FS, IF	rat	PC225L	100 µl	€225
Anti-Neutrophil Elastase Mouse mAb (121-3E10)	IB, PS; NOT FS	human	IM46	100 µg	€294
Anti-Neutrophil Elastase Rabbit pAb	ELISA, IB, IEP, IP	human	481001	1 ml	€99
Anti-NF-κB (p50) (Ab-1) Rabbit pAb	ELISA, GS, IB, IP	human; not mouse	PC136	20 µl 100 µl	€66 €287
Anti-NF-κB (p65) Mouse mAb (2A12A7)	ELISA, GS, IB	human	ST1047	100 µl	€277
Anti-NF-κB (p65, RelA) (Ab-1) Rabbit pAb	GS, IB, IP	human, mouse	PC137	20 µl 100 µl	€66 €329
Anti-NF-κB (p65, RelA) (Ab-2) Rabbit pAb	ELISA, GS, IB, IP	human	PC138	100 µl	€339
Anti-NFAT3 (887-902) Rabbit pAb	IB, IC	human, mouse	PC625	100 µg	€329
Anti-NFAT5 (1439-1455) Rabbit pAb	IB, IC	human, mouse	PC626	50 µg	€329
NF-κB Antibody Sampler Kit			ASK20	1 each	€201
Anti-NFBD1/MDC1 Rabbit pAb	IB, IP	human	DR1018	100 µg	€313
Anti-Nibrin Rabbit pAb	ELISA, IB, IP	human	PC634	50 µl	€220
Anti-Nicastrin, C-Terminal (689-709) Rabbit pAb	IB, IP, RIA	human, mouse	481905	100 µl	€345
Anti-Nicastrin, N-Terminal (62-93) Rabbit pAb	IB, IF, IP	human, mouse	481906	100 µl	€345
Anti-Nidogen Rabbit pAb	FS, IB, IF, IP	human	481978	500 µl	€277
Anti-Nitric Oxide Synthase (1131-1144), Inducible Rabbit pAb	FS, IB, IC, PS	human, mouse, rat	482728	100 µl	€359
Anti-Nitric Oxide Synthase (1411-1433), Neuronal C-Terminal Rabbit pAb	IB, IC, IF	human	482750	100 µl	€318
Anti-Nitric Oxide Synthase (2-12), Endothelial N-Terminal Rabbit pAb	IB, IC	human	482736	100 µl	€318
Nitric Oxide Synthase Antibody Set			482730	1 Set	€478
Anti-Nitric Oxide Synthase Mouse mAb (H32)	ELISA, FS, IB, IP	baboon, bovine, human, mouse, porcine, rat	482731	100 µg	€359

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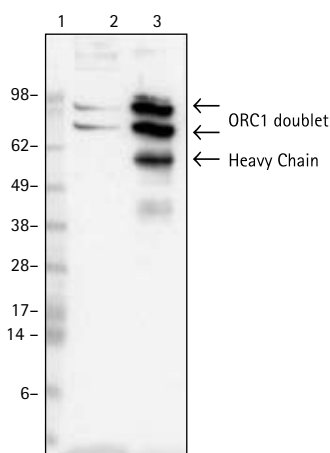
NEW

**Anti-Pan Neuronal Marker Mouse mAb (SMI-311),
Cat. No. NE1017**

Detection of rat pan-neuronal neurofilament marker by staining frozen sections. Sample: Rat brain. Primary antibody: Anti-Pan-Neuronal Neurofilament Marker Mouse mAb (SMI-311) (Cat. No. NE1017) (1:1000). Detection: Fluorescence (green) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-Nitric Oxide Synthase, Endothelial (pSer ¹¹⁷⁷) Mouse mAb (15E2)	ELISA, IB	human, mouse	482737	100 µg	€304
Anti-Nitric Oxide Synthase, Inducible, C-Terminal (SLEMSAL) Rabbit pAb	IB, IC, PS	human; not mouse, not rat	482755	200 µl	€339
Anti-Nitrotyrosine Mouse mAb (CC22.8C7.3)	IB	a broad range of species	487923	50 µg	€166
Anti-Nitrotyrosine Rabbit pAb	IB	a broad range of species	487924	150 µg	€356
Anti-nm23 (Ab-1) Mouse mAb (NM301)	FS, IB, IP, PS	human; not rat	OP48	100 µg	€301
PhosphoDetect™ Anti-NMDA NR1 (pSer ⁸⁹⁶) Rabbit pAb	IB, IC	human, mouse, rat	454571	50 µl	€230
Anti-NMDA NR1, Splice Variant N1 Rabbit pAb	ELISA, IB	rat	454576	25 µg	€356
PhosphoDetect™ Anti-NMDA NR2B (pTyr ¹⁴⁷²) Rabbit pAb	DB, IB	rat	454583	100 µl	€358
Anti-Pan-NMDA NR1 Mouse mAb (R1JHL)	IB, IP	rat	454578	15 µg	€356
Anti-NMDAR 2A (1252-1391) Rabbit pAb	FS, IB, IP	mouse, rat	454580	10 µg	€365
Anti-NMDAR 2B (984-1104) Rabbit pAb	FS, IB, IP	fish, human, mouse, rat	454582	10 µg	€365
Anti-Pan-NMDAR 2C (25-130) Rabbit pAb	IB, IP	rat	454584	10 µg	€365
NEW Anti-NOD2/CARD15 Rabbit pAb	IB, IP	human	ST1119	50 µg	€117
Anti-Notch 1 Hamster mAb (8G10)	FC, IB, IC	mouse, rat	491010	50 µl	€201
Anti-Cleaved Notch 1 (Val ¹⁷⁴⁴) Rabbit pAb	ELISA, IB, IC, IP	human, monkey, mouse, rat	ST1028	50 µl	€242
Anti-Notch 1, Cytoplasmic Domain (2272-2488) Rabbit pAb	IB	mouse, rat	491011	50 µg	€201
Anti-Noxa Mouse mAb (114C307)	IB	human	OP180	100 µg	€305
Anti-ΔNp73 Mouse mAb (38C674)	IB	human	OP181	100 µg	€305
Anti-NRAGE Rabbit pAb	IB, IC, IP	human, mouse, rat	AP1006	100 µl	€290
Anti-NuMA (Ab-1) Mouse mAb (204-41)	IB, IF	human; not mouse, not rat	NA08	100 µg	€329
Anti-NuMA (Ab-2) Mouse mAb (107-7)	FS, IB, IF	human; not mouse, not rat	NA09L	100 µg	€329
Anti-Oct-1 (Ab-3) Mouse mAb (YL8)	GS, IB	human, mouse	NA43L	100 µg	€294
Anti-Oct-2 Mouse mAb (PT1)	GS, IB, IP	human; not mouse	NA44	100 µg	€294
Anti-Odin Rabbit pAb	IB, IP	human	ST1039	50 µg	€169
Anti-Omi/HtrA2 Mouse mAb (196C429)	IB	human	AM82	100 µg	€376
Anti-Opioid δ Receptor (3-17) Rabbit pAb	FS, IB, IF, IP	rat	PC163L	100 µl	€376
Anti-Opioid µ Receptor (384-398) Rabbit pAb	FS, IB, IF, IP	rat	PC165L	100 µl	€376
NEW Anti-ORC1 Rabbit pAb	IB, IP	human	DR1039	50 µg	€126
Anti-ORC2 (Ab-2) Mouse mAb (920 4-41)	IB, IP, PS	human	NA73	100 µg	€294
Anti-Orexin A (14-33) (Ab-1) Rabbit pAb	ELISA, FS, IF	bovine, human, mouse, rat	PC345	100 µg	€294

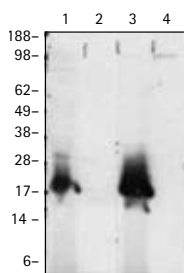
10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections

**NEW****Anti-ORC1 Rabbit pAb Cat. No. DR1039**

Lane 1: Detection of human ORC1 by immunoblotting. Sample: Whole cell lysate (50 µg) from HeLa cells. Primary antibody: Anti-ORC1 Rabbit pAb (Cat. No. DR1039) (2 µg/ml). Detection: Chemiluminescence. Lane 2: Detection of ORC1 by immunoprecipitation. Sample: Whole cell lysate from HeLa cells. Antibody for IP: Anti-ORC1 Rabbit pAb (Cat. No. DR1039) (10 µg/mg protein). Immunoblotting conditions: same as above.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Orexin A (14-33) (Ab-2) Rabbit pAb	ELISA, FFS, FS, IF	bovine, human, mouse, rat	PC362	100 µl	€294
Anti-Orexin B (6-24) (Ab-1) Rabbit pAb	FS, IF	human, mouse, rat	PC346	25 µg	€294
Anti-Osteocalcin (1-22) Rabbit pAb	ELISA, RIA	human; not bovine, not sheep	499055	100 µl	€277
Anti-Osteonectin Rabbit pAb	ELISA, IB, PS	human	499255	100 µl	€277
Anti-Osteopontin (75-90) Rabbit pAb	ELISA, IB, PS	human	499265	100 µl	€277
Anti-Oxytocin Rabbit pAb	FS, IF	rat	PC226L	100 µl	€277
Anti-p14 ^{ARF} (Ab-1) (118-132) Rabbit pAb	IB	human; not mouse, not rat	PC409	100 µl	€256
Anti-p14 ^{ARF} (Ab-2) Mouse mAb (14P02)	IB, IF, IP	human; not mouse, not rat	NA70	100 µg	€294
Anti-p16 (Ab-1) Mouse mAb (DCS-50.1/H4)	IB	human	NA29	100 µg	€294
Anti-p19 ^{ARF} (54-75) (Ab-1) Rabbit pAb	IB	mouse	PC435	100 µl	€277
Anti-p19 ^{ARF} (54-75) Rat mAb (5-C3-1)	IB, IF, IP, PS	mouse	CB1012	50 µg	€126
Anti-p19 ^{ARF} (54-75) Rat mAb (12-A1-1)	IB, IF, IP	mouse	CB1013	50 µg	€126
Anti-p21 ^{WAF1} (Ab-3) Mouse mAb (DF10)	IB, IP	human; not mouse, not rat	OP68	100 µg	€294
Anti-p21 ^{WAF1} (58-77) (Ab-1) Mouse mAb (EA10) Fluorescein Conjugate	FC, IF	human; not mouse, not rat	OP64F	100 µg	€397
Anti-p21 ^{WAF1} (Ab-1) Mouse mAb (EA10)	FC, FS, IB, IF, IP, PS	human; not mouse, not rat	OP64	100 µg	€294
Anti-p21 ^{WAF1} (Ab-4) Mouse mAb (65)	IB, IP	mouse, rat	OP76	100 µg	€294
Anti-p21 ^{WAF1} (Ab-6) Mouse mAb (22)	IB, IP; NOT FS, NOT PS	human, mouse, rat	OP79	100 µg	€294
Anti-p27 ^{Kip-1} (182-198) Rabbit pAb	IB, IP, PS	human, rabbit, rat	506127	50 µg	€277
Anti-p27 ^{Kip-1} (Ab-2) Mouse mAb (DCS72)	IB, PS	human, mouse	NA35	100 µg	€294
PhosphoDetect™ Anti-p27 ^{Kip-1} (pThr ¹⁸⁷) (179-190) Rabbit pAb	IB	feline, human, mouse, rat	506128	50 µl	€304
Anti-p38 MAP Kinase δ Rabbit pAb	IB	human, monkey, mouse, rat	ST1077	50 µl	€153
Anti-p38 MAP Kinase (341-360) Rabbit pAb	IB, PS	human, mouse, rat	506123	200 µl	€339
PhosphoDetect™ Anti-p38 MAP Kinase (pThr ¹⁸⁰ , pTyr ¹⁸²) Rabbit pAb	IB, IC	canine, human, mouse, rat	506119	10 T	€324
Anti-p38/HOG1, C-Terminal (341-360) Rabbit pAb	IB, IH, IP	human, mouse, rat	506115	100 µg	€334
Anti-p40 (5-17) Rabbit pAb	IB, PS; NOT IF	human; not mouse	PC373	100 µl	€256
Anti-p51A Rabbit pAb	IB, IF; NOT FS, NOT IP	human, mouse	PC472	100 µl	€397
Anti-p53 (Ab-1) (Pantropic) Mouse mAb (PAb421)	FC, FS, GS, IB, IF, IP	human, monkey, mouse, rabbit, rat	OP03	20 µg 100 µg	€77 €294
Anti-p53 (Ab-1) (Pantropic) Mouse mAb (PAb421)	FC, FS, GS, IB, IF, IP	human, monkey, mouse, rabbit, rat	OP03L	100 µg	€294
Anti-p53 (Ab-1) (Pantropic) Mouse mAb (PAb421)	FC, FS, GS, IB, IF, IP	human, monkey, mouse, rabbit, rat	OP03T	10 µg	€61
Anti-p53 (Ab-1) (Pantropic) Mouse mAb (PAb421) Fluorescein Conjugate	FC, FS, IF	human, monkey, mouse, rabbit, rat	OP03F	100 µg	€301
Anti-p53 (Ab-2) (Pantropic) Mouse mAb (PAb1801)	FS, GS, IB, IP, PS	human; not mouse, not rat	OP09	100 µg 200 µg	€235 €329
Anti-p53 (Ab-2) (Pantropic) Mouse mAb (PAb1801)	FS, GS, IB, IP, PS	human; not mouse, not rat	OP09L	100 µg	€253
Anti-p53 (Ab-2) (Pantropic) Mouse mAb (PAb1801)	FS, GS, IB, IP, PS	human; not mouse, not rat	OP09T	10 µg	€67

10T: 10 tests by immunoblotting; AB: adhesion blockade AC: affinity chromatography; AFF PUR: affinity purification; APOP: apoptosis studies; DB: dot blot; CIA: cell inhibition assays; CT: competition studies; ELISA: enzyme-linked immunosorbent assay; FC: flow cytometry; FS: frozen sections; GS: gel shift; IB: immunoblotting; IC: immunocytochemistry; IEP: immunoelectrophoresis; IF: immunofluorescence; IH: immunohistochemistry; IP: immunoprecipitation; NT: neutralization; OT: ouchterlony; PS: paraffin sections; RIA: radioimmunoassay; RID: radial immunodiffusion; TCELL: t cell co-stimulation; VS: vibratome sections



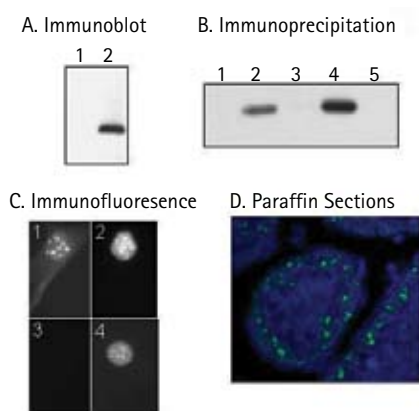
NEW

Anti-p19^{ARF} (54-75) Rat mAb (5-C3-1) Cat. No. CB1012

Detection of mouse p19^{ARF} by immunoblotting. Samples: Whole cell lysate (30 mg) from MEF (lanes 1,3) and NIH3T3 (lanes 2,4) cells. Primary antibody: Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) (Cat. No. CB1013) (3 mg/ml) (lanes 1,2) or Anti-p19^{ARF} (54-75) Rat mAb (5-C3-1) (Cat. No. CB1012) (3 mg/ml) (lanes 3,4). Detection: Chemiluminescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-p53 (Ab-3) (Mutant) Mouse mAb (PAb240)	FC, FS, GS, IB, IF, IP, PS	bovine, chicken, hamster, human, mouse, rat; not <i>Xenopus</i>	OP29	20 µg 100 µg 200 µg	€75 €262 €329
Anti-p53 (Ab-3) (Mutant) Mouse mAb (PAb240)	FC, FS, GS, IB, IF, IP, PS	bovine, chicken, hamster, human, mouse, rat; not <i>Xenopus</i>	OP29L	100 µg	€253
Anti-p53 (Ab-4) (Wild type) Mouse mAb (PAb246)	IC, IP, PS; NOT IB	mouse, rat; not human	OP32	100 µg	€294
Anti-p53 (Ab-4) (Wild type) Mouse mAb (PAb246)	IC, IP, PS; NOT IB	mouse, rat; not human	OP32L	100 µg	€282
Anti-p53 (Ab-5) (Wild type) Mouse mAb (PAb1620)	FS, IF, IP, PS; NOT IB	bovine, human, mouse, primate, rat	OP33	20 µg 100 µg	€75 €294
Anti-p53 (Ab-6) (Pantropic) Mouse mAb (DO-1)	FS, IB, IC, IP, PS	feline, human; not mouse, not rat	OP43	20 µg 100 µg	€77 €299
Anti-p53 (Ab-6) (Pantropic) Mouse mAb (DO-1)	FS, GS, IB, IC, IP, PS	feline, human; not mouse, not rat	OP43L	100 µg	€299
Anti-p53 (Ab-6) (Pantropic) Mouse mAb (DO-1)	FS, IB, IC, IP, PS	feline, human; not mouse, not rat	OP43T	10 µg	€61
Anti-p53 (Ab-6) (Pantropic) Mouse mAb (DO-1) Agarose Conjugate	AC, IP	feline, human; not mouse, not rat	OP43A	0.5 ml	€376
Anti-p53 (Ab-6) (Pantropic) Mouse mAb (DO-1) Fluorescein Conjugate	FC, FS, IC, IF, PS	feline, human; not mouse, not rat	OP43F	100 µg	€301
Anti-p53 (Ab-7) (Pantropic) Sheep pAb	FS, IB, IF, IP, PS	human, mouse, rat	PC35	1 each	€345
Anti-p53 (Ab-8) (Pantropic) Mouse mAb (BP53.12)	FS, IB, IP, PS	human, primate; not mouse, not rat	OP73	100 µg	€301
Anti-p53 (Ab-11) (Pantropic) Mouse mAb (PAb1802)	IB, IP; NOT FS, NOT IF, NOT PS	human, mouse	OP104L	100 µg	€294
Anti-p53 (Ab-12) (Pantropic) Mouse mAb (DO-7)	FS, IB, IF, IP, PS	bovine, human, monkey	OP140	100 µg	€294
PhosphoDetect™ Anti-p53 (pSer ¹⁵) (Ab-3) Rabbit pAb	IB, IH	human, mouse, rat	PC386T	5 µl	€67
PhosphoDetect™ Anti-p53 (pSer ¹⁵) (Ab-6) Rabbit pAb	IB, PS	human	PC461	25 µl	€220
PhosphoDetect™ Anti-p53 (pSer ²⁰) Rabbit pAb	IB, IC, IF, PS	human, mouse	DR1023	50 µl	€173
PhosphoDetect™ Anti-p53 (pSer ³⁹²) (Ab-4) Rabbit pAb	IB	human, mouse	PC387	50 µl	€220
PhosphoDetect™ Anti-p53 (pSer ³⁹²) Mouse mAb (9F4)	ELISA, IB	human, mouse	506133	100 µg	€304
PhosphoDetect™ Anti-p53 (pSer ⁴⁶) Rabbit pAb	IB, IC, IP	human	DR1024	50 µl	€173
Anti-p53 Binding Protein 1 (Ab-1) Rabbit pAb	IB, IF, IP	human, mouse	PC712	100 µl	€329
Anti-p53 Binding Protein 1 Mouse mAb (BP13)	IB, IC, IP	human; not mouse	DR1003	50 µl	€169
Anti-p57 ^{kip-2} (Ab-2) Mouse mAb (TFE42)	IB; NOT FS, NOT IF, NOT IP, NOT PS	human	NA36	100 µg	€294

10T: 10 tests by immunoblotting; **AB:** adhesion blockade **AC:** affinity chromatography; **AFF PUR:** affinity purification; **APOP:** apoptosis studies; **DB:** dot blot; **CIA:** cell inhibition assays; **CT:** competition studies; **ELISA:** enzyme-linked immunosorbent assay; **FC:** flow cytometry; **FS:** frozen sections; **GS:** gel shift; **IB:** immunoblotting; **IC:** immunocytochemistry; **IEP:** immunoelectrophoresis; **IF:** immunofluorescence; **IH:** immunohistochemistry; **IP:** immunoprecipitation; **NT:** neutralization; **OT:** ouchterlony; **PS:** paraffin sections; **RIA:** radioimmunoassay; **RID:** radial immunodiffusion; **TCELL:** t cell co-stimulation; **VS:** vibratome sections



NEW

Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) Cat. No. CB1013

A. Detection of mouse p19^{ARF} by immunoblotting. Samples: Whole cell lysate (25 µg) from NIH3T3 cells that have deleted the Arf gene (lane 1) and wild type mouse embryo fibroblasts (MEFs) at passage 6, which express p19^{ARF} (lane 2). Primary antibody: Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) (Cat. No. CB1013) (1 µg/ml). Detection: Chemiluminescence.

B. Detection of mouse p19^{ARF} by immunoprecipitation. Samples: Whole cell lysates (250 µg) from NIH3T3 cells that have deleted the Arf gene (lane 5) and NIH3T3 cells expressing p19^{ARF} with a HA-tag (lanes 3,4). Antibodies for IP: Normal rat IgG (negative control; lane 3) and Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) (Cat. No. CB1013). Conditions for immunoblotting: Samples: Whole cell lysate (25 µg, equivalent to 10% of above immunoprecipitations) from NIH3T3 cells that have deleted the Arf gene (lane 1), NIH3T3 cells expressing p19^{ARF} with a HA-tag (lane 2), and immunoprecipitated proteins as indicated above. Primary antibody: Anti-HA. Detection: Chemiluminescence.

C. Detection of mouse p19^{ARF} by immunocytochemistry. Samples: Wild type mouse embryo fibroblasts (MEF) at passage 5 (panels 1,2) and NIH3T3 cells, which have deleted the Arf gene (panels 3,4), fixed in methanol/acetone. Primary antibody: Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) (Cat. No. CB1013). Detection: Anti-Rat IgG secondary antibody, fluorescent conjugate (panels 1,3) and counterstained with Hoechst dye (panels 2,4).

D. Detection of mouse p19^{ARF} by immunoblotting. Samples: Whole cell lysate (30 µg) from MEF (lanes 1,3) and NIH3T3 (lanes 2,4) cells. Primary antibody: Anti-p19^{ARF} (54-75) Rat mAb (12-A1-1) (Cat. No. CB1013) (3 µg/ml) (lanes 1,2) or Anti-p19^{ARF} (54-75) Rat mAb (5-C3-1) (Cat. No. CB1012) (3 µg/ml) (lanes 3,4). Detection: Chemiluminescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-p63 (Ab-1) Mouse mAb (4A4)	IB, IF, PS	human, mouse, rat	OP132	10 µg 100 µg	€75 €294
Anti-p70S6 Kinase Rabbit pAb	IB	human, mouse, rat	ST1046	100 µg	€334
Anti-p73 (Ab-1) Mouse mAb (ER-13)	GS, IB, IP	human, monkey	OP108	100 µg	€294
Anti-p73 (Ab-2) Mouse mAb (ER-15)	GS, IB, IP	human, monkey	OP109	100 µg	€294
Anti-p73 (Ab-2) Mouse mAb (ER-15)	GS, IB, IP	human, monkey	OP109L	100 µg	€294
Anti-p73 (Ab-2) Mouse mAb (ER-15)	GS, IB, IP	human, monkey	OP109T	10 µg	€67
Anti-p73 (Ab-3) Mouse mAb (GC-15)	IB, IP	human, monkey	OP110	100 µg	€294
Anti-p73 (Ab-4) (450-636) Rabbit pAb	IB, IP, PS	human	PC385	50 µg	€256
Anti-p75 Neurotrophin Receptor Rabbit pAb	IB, IC	human	NE1024	100 µl	€320
Anti-p110 Mitochondrial Protein Mouse mAb (2G2)	IB, IF	human, monkey; not chicken, not mouse, not rat	AM67	100 µg	€277
Anti-P2X3 Receptor (383-397) Rabbit pAb	IC	human, mouse, rat	PC411	25 µg	€294
Anti-P2X4 Receptor (373-388) Rabbit pAb	FS, IB	human, mouse, rat	PC376	100 µg	€277
Anti-P2X7 Receptor (576-595) Rabbit pAb	IB	rat	506107	1 Set	€201
Anti-P2Y1 Receptor (242-258) Rabbit pAb	IB, IH	human, rat	512710	1 Set	€242
Anti-p300 Mouse mAb (NM-11)	IB, IF, IP, PS	human; not mouse, not rat	NA46	100 µg	€294
p53 Antibody Sampler Kit		a broad range of species	ASK07	1 each	€353
Anti-PAI-1 (Ab-1) Mouse mAb (2)	IB, IP	human	IM29L	100 µg	€294
Anti-PAI-1 (Ab-2) Mouse mAb (6)	FS, IB	human	IM30L	100 µg	€294
Anti-PAI-1 Mouse mAb (7)	IB, IP	human	IM31L	100 µg	€294
Anti-PAI-1 Mouse mAb (MA-33B8)	IB, NT	human, rabbit	528215	100 µg	€250
Anti-PAI-1 Mouse mAb (MA-33H1F7)	NT	human, mouse	528217	100 µg	€250
Anti-PAI-1 Rabbit pAb	ELISA, IB, PS	human	528216	100 µg	€277
PhosphoDetect™ Anti-PAK1/2/3 (pThr ²²³) Rabbit pAb	IB	human	ST1018	10 T	€324
Anti-Pan β-Amyloid (15-30) Rabbit pAb	DB, ELISA, IH, RIA	human	PC152	100 µg	€334
Anti-PAR (Ab-1) Mouse mAb (10H)	IB, IC	<i>Drosophila</i> , human, mouse, rat	AM80	100 µg	€313
Anti-PAR Rabbit pAb	ELISA, IB, IF, IP	a broad range of species	528815	100 µl	€334
Anti-Parathyroid Hormone Receptor Type 1 Mouse mAb (3D1.1)	FS, IB, PS, RIA	human	GF59	100 µg	€294
NEW Anti-PARC (1-763) Rabbit pAb	IB, IP	human	DR1040	50 µl	€117
Anti-PARC/H7-AP1 (900-950) Rabbit pAb	IB, IP	human; not mouse	DR1028	100 µg	€334
Anti-PARG (779-800) Rabbit pAb	ELISA, IB; NOT IF	bovine, human	AP1018	50 µl	€387
Anti-Parkin (81-98) Rabbit pAb	FS, PS; NOT IB	human, mouse, rat	PC372	25 µg	€294
Anti-PARP (215-228) Rabbit pAb	ELISA, IB, IF	human	512739	100 µl	€331
Anti-PARP-1 (197-214) Rabbit pAb	ELISA, IB, IC, IF, IP	human	512738	100 µl	€304
Anti-PARP-1 (Ab-1) Rabbit pAb	IB; NOT IP, NOT PS	human	PC100	100 µg	€277
Anti-PARP-1 (Ab-2) Mouse mAb (C-2-10)	IB, IF; NOT FS, NOT PS	hamster, human, monkey, mouse, rat; not chicken	AM30	100 µg	€294
Anti-PARP-1 (Ab-3) Mouse mAb (F1-23)	ELISA, IB, IF, IP	bovine, human; not mouse, not rat	AM68	25 µl	€216
Anti-PARP-1 Automodification Domain (509-524) Rabbit pAb	ELISA, IB, IP	bovine, hamster, human, monkey, mouse, rat	512737	100 µl	€305
Anti-PARP-1 Rabbit pAb	ELISA, IB, IC, IP, NT	bovine, gerbil, human, monkey, mouse, rat	512734	100 µl	€305
NEW Anti-PARP10 Rabbit pAb	IB	human	AP1048	50 µg	€117
Anti-Parvalbumin Rabbit pAb	FS, IF, VS	human, mouse, rat	PC255L	100 µl	€356
Anti-Pax3 Rabbit pAb	IB, IC	human, mouse	CA1010	50 µl	€314
Anti-Pax-5 (1-15) Rabbit pAb	ELISA, IB	human	PC700	100 µl	€356

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Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-Paxillin (pSer ¹⁷⁸) Rabbit pAb	IB	human, mouse	ST1069	50 µg	€237
PhosphoDetect™ Anti-Paxillin (pTyr ¹¹⁸) Rabbit pAb	IB, IC	chicken, human	512880	10 T	€338
Anti-Paxillin Mouse mAb (5H11)	IB, IF, IP, PS	human	CP58	100 µg	€294
Anti-P-Cadherin Mouse mAb (NCC-CAD-299)	CIA, ELISA, FS, IB; NOT PS	human	205607	100 µg	€339
Anti-PCNA (112-121) (Ab-1) Mouse mAb (PC10)	IB, IF, PS; NOT IP	human, mouse, rat, yeast	NA03T	10 µg	€67
Anti-PCNA (247-261) (Ab-5) Rabbit pAb	IP	human	PC474	5 µl 50 µl	€75 €256
Anti-PCNA (Ab-1) Mouse mAb (PC10)	IB, IF, PS; NOT IP	human, mouse, rat, yeast	NA03	200 µg	€294
Anti-PCNA (Ab-1) Mouse mAb (PC10) Fluorescein Conjugate	FC, IF	human, mouse, rat, yeast	NA03F	100 µg	€301
Anti-PDGF (Ab-1) (101-116) Rabbit pAb	ELISA, IB, IF, PS	human, rat	PC21	100 µg	€277
Anti-PDGF Receptor β (Ab-1) (425-446) Rabbit pAb	IP, PS; NOT IB	mouse, rat; not human	PC17	100 µg	€277
Anti-PDGF Receptor β (Ab-4) Mouse mAb (PR7212)	FS, IB, IF, IP, PS	primate; not mouse, not rat	GR23L	100 µg	€294
PhosphoDetect™ Anti-PDGF Receptor-β (pTyr ⁷¹⁶) Rabbit pAb	IB	human, mouse, rat	521252	50 µg	€262
NEW Anti-PDK1 (1-556) Rabbit pAb	IB	human	ST1115	50 µl	€117
Anti-PDK1 (285-559) Rabbit pAb	IB, IP	hamster, human, mouse	ST1036	50 µl	€181
PhosphoDetect™ Anti-PDK1 (pSer ²⁴¹) Rabbit pAb	IB, IC, IP	human, mouse, rat	ST1073	50 µl	€173
Anti-PEN-2, N-Terminal (1-26) Rabbit pAb	IB, IP	human, mouse	NE1008	50 µl	€242
Anti-PER1 (39-51) Rabbit pAb	FS, IB	mouse	516045	200 µl	€301
Anti-Perforin Mouse mAb (δG9)	FC, FS, IP, PS	human	516515	100 µg	€302
Anti-Perforin Mouse mAb (δG9) Fluorescein Conjugate	FC	human	516516	120 T	€359
Anti-PGC-1, C-Terminal (777-797) Rabbit pAb	ELISA, IB, IH	human, mouse	516557	100 µl	€335
Anti-P-Glycoprotein Mouse mAb (4E3.16)	FC, FS, IC, IP; NOT IB, NOT PS	human	517308	500 µl	€334
Anti-P-Glycoprotein Mouse mAb (C219)	FC, FS, IB, IC, IP, PS	hamster, human, mouse, rat	517310	500 µl	€334
Anti-P-Glycoprotein Mouse mAb (C494)	FC, FS, IB, IC, IP, PS	hamster, human	517312	500 µl	€356
Anti-PGP9.5 (187-202) Rabbit pAb	FS, IB	human, mouse, porcine, rat	NE1013	50 µl	€184
Anti-Phosphodiesterase V Rabbit pAb	IB, IP	bovine	524583	50 µl	€356
PhosphoDetect™ Anti-Phospholamban (pSer ¹⁶) Rabbit pAb	IB	bovine, human	525155	50 µg	€267
Anti-Phospholamban Mouse mAb (A1)	FS, IB, IP	bovine, canine, mouse, porcine, rat	525154	50 µg	€409
Anti-Phospholipase A ₂ , Type VI (557-576) Rabbit pAb	IB	hamster, human, mouse	525162	200 µl	€334
PhosphoDetect™ Anti-Phospholipase Cγ1 (pTyr ⁷⁸³) Rabbit pAb	IB, IC	bovine, human, mouse, rat, <i>Xenopus</i>	ST1020	10 T	€304
Anti-Phosphoserine Mouse mAb (16B4)	ELISA, IB, IP	a broad range of species	525280	1 Set	€295
Anti-Phosphoserine Mouse mAb (1C8)	ELISA, IB, IP	a broad range of species	525281	1 Set	€379
Anti-Phosphoserine Mouse mAb (4A3)	ELISA, IB, IP	a broad range of species	525283	1 Set	€379
Anti-Phosphoserine Mouse mAb (4A9)	ELISA, IB, IP	a broad range of species	525284	1 Set	€379
Anti-Phosphothreonine Mouse mAb (14B3)	ELISA, IB, IP	a broad range of species	525286	1 Set	€316
Anti-Phosphothreonine Mouse mAb (1E11)	ELISA, IB, IP	a broad range of species	525287	1 Set	€379
Anti-Phosphotyrosine (Ab-1) Mouse mAb (1G2)	FC, FS, PS; NOT IB	a broad range of species	PT01L	200 µg	€93
Anti-Phosphotyrosine (Ab-1) Mouse mAb (1G2) Agarose Conjugate	AC, IP	a broad range of species	PT02	0.25 ml	€361
Anti-Phosphotyrosine Mouse mAb (2C8)	ELISA, IB, IP	a broad range of species	525293	1 Set	€281
Anti-Phosphotyrosine Mouse mAb (PY20)	ELISA, FS, IB, IC, IP	a broad range of species	525295	100 µg	€289
Anti-Phosphotyrosine Mouse mAb (PY20) Agarose Conjugate	AC, IP	a broad range of species	525300	500 µl	€375
Anti-Phosphotyrosine Mouse mAb (PY20) Alkaline Phosphatase Conjugate	ELISA, IB, IH	a broad range of species	525305	100 µg	€295
Anti-Phosphotyrosine Mouse mAb (PY20) Biotin Conjugate	ELISA, IB, IC, IH	a broad range of species	525310	100 µg	€295
Anti-Phosphotyrosine Mouse mAb (PY20) Peroxidase Conjugate	ELISA, IB, IH	a broad range of species	525320	100 µg	€295

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Phosphotyrosine Rabbit pAb	ELISA, IB, IP	a broad range of species	525290	100 µg	€279
Anti-PI-3-Kinase Mouse mAb (AB6)	IB, IC, IP	human, mouse, rat	528107	100 µg	€335
Anti-PI-3-Kinase p110δ, C-Terminal (1026-1044) Rabbit pAb	IB, IC	human	526553	100 µl	€298
Anti-PLD/MTA2 (652-668) Rabbit pAb	IB	human, mouse, rat	PC656	100 µg	€294
Anti-Pim1 Rabbit pAb	IB, IP	human	ST1091	50 µg	€129
Anti-Pin1 Rabbit pAb	IB, IF, IP; NOT FS, NOT PS	human	PC270	100 µg	€277
Anti-Pirh2 Rabbit pAb	IB	human	CA1012	50 µg 100 µg	€153 €277
Anti-PKC (a, b, g) Mouse mAb (M110)	ELISA, IB, IC, IP	human, mouse, rat	PK1014	50 µl	€181
Anti-PKD2 Rabbit pAb	IB, IP	human	ST1042	50 µg	€191
Anti-PKD3 Rabbit pAb	IB	human	ST1090	50 µg	€129
Anti-PKG, C-Ter (657-671) Rabbit pAb	IB, IP	chicken, <i>E. coli</i> , guinea pig, human, mouse, porcine, rabbit, rat, <i>Xenopus</i>	PK10	100 µl	€345
PhosphoDetect™ Anti-PKR (pThr ⁴⁵¹) Rabbit pAb	IB, IH	human, mouse	527460	10 T	€324
Anti-Plasminogen Mouse mAb (10-V-1)	IB	human	528176	500 µg	€306
Anti-Pleiotrophin Goat pAb	ELISA, IB	human	PC187L	100 µg	€225
Anti-Plk1 (8-21) Rabbit pAb	IB, PS; NOT IF	human	PC382	100 µg	€277
Anti-PLZF Mouse mAb (2A9)	GS, IB, IF, IP	human, mouse, rat	OP128	10 µg 100 µg	€75 €294
Anti-PLZF Mouse mAb (2A9)	GS, IB, IF, IP	human, mouse, rat	OP128L	100 µg	€294
Anti-PMS2 Mouse mAb (9)	IB, IP	human, mouse	NA30	100 µg	€294
Anti-Polyoma Virus T Antigen (Ab-4) Mouse mAb (F4)	IF, IP; NOT IB	polyoma infected cells	DP10L	100 µg	€294
Anti-Polypyrimidine Tract Binding Protein (Ab-1) Mouse mAb (SH54)	IB, IF, PS	human; not mouse, not rat	NA63	100 µg	€294
Anti-Porin (Ab-5) (185-197) Rabbit pAb	IB	human, rat	PC548	50 µg	€235
Anti-Porin (Ab-5) Rabbit pAb	IB	human, rat	PC548T	5 µg	€67
Anti-Porin 31HL (Ab-1) Mouse mAb (89-173/016)	ELISA, IB, IC	human	529532	100 µg	€213
Anti-Porin 31HL (Ab-2) Mouse mAb (89-173/025)	ELISA, IB, IC	human	529534	100 µg	€212
Anti-Porin 31HL (Ab-3) Mouse mAb (89-173/033)	EIA, IB, IC	human	529536	100 µg	€213
PhosphoDetect™ Anti-PRAS40 (pThr ²⁴⁶) Rabbit pAb	IB	human, mouse	PS1011	10 T	€304
Anti-Presenilin 1 (14-33) (Ab-3) Goat pAb	ELISA, FS, PS	human	PC361	100 µl	€294
Anti-Presenilin 1 (303-316) (Ab-2) Rabbit pAb	IB, IF	mouse, rat	PC267	50 µg	€235
Anti-Presenilin 1 (31-46) (Ab-1) Rabbit pAb	IB, IF	mouse, rat	PC244	50 µg	€235
Anti-Presenilin 1, Loop Domain (263-407) Rabbit pAb	IB, IF, IP	human, monkey, mouse, rat	529592	100 µl	€345
Anti-Presenilin 1, N-Terminal (1-65) Rabbit pAb	IB, IF, IP	human, monkey, mouse, rat	529591	100 µl	€345
Anti-Presenilin 2 (324-335) (Ab-2) Rabbit pAb	FFS, FS, IB	human, mouse, rat	PC235	25 µg	€294
Anti-Presenilin 2 (7-24) (Ab-1) Rabbit pAb	FS, IB	human, mouse, rat	PC305	25 µg	€294
Anti-Presenilin 2, Loop Domain (269-394) Rabbit pAb	IB, IF, IP	human, mouse	529594	100 µl	€345
Anti-Prion Protein (PrP) (Ab-3) Mouse mAb (F89/160.1.5)	ELISA, FS, IB, PS	bovine, deer, elk, sheep	NB36	200 µg	€294
Anti-Prion PrP27-30, N-Terminal (79-97) Goat pAb	ELISA, PS	bovine, <i>Drosophila</i> , hamster, human, mouse, sheep	530000	100 µl	€256
Anti-Proepithelin Rabbit pAb	IB, IP	human, mouse	IM1000	100 µg	€334
Anti-Progesterone Receptor (Ab-1) Mouse mAb (PR4-12)	IB, PS	chicken, feline, human, rat	GR18	100 µg	€262
PhosphoDetect™ Anti-Progesterone Receptor (pSer ¹⁹⁰) (Ab-1) Mouse mAb (1154)	FS, IB, IP, PS	human	GR47	100 µl	€365
PhosphoDetect™ Anti-Progesterone Receptor (pSer ²⁹⁴) (Ab-2) Mouse mAb (608)	IB	human	GR48	100 µl	€370
Anti-Prohibitin Mouse mAb (II-14-10)	FS, IB, IF, PS	chicken, human, mouse, porcine, rat	CP34	100 µg	€294

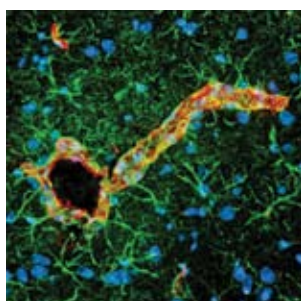
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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Prostate Apoptosis Response-4 (Ab-1) (317-332) Rabbit pAb	IB, PS	human, mouse, rat	PC426	25 µg	€294
Anti-Prostate Specific Antigen (Ab-1) Mouse mAb (EP-PR8)	FS, PS	human	OP158	100 µl	€220
Anti-20S Proteasome α1-Subunit (249-263) Rabbit pAb	IB	canine, hamster, human, mouse, rat	539145	100 µg	€252
Anti-19S Proteasome S2-Subunit Rabbit pAb	IB, IP	human	539166	100 µl	€252
Anti-19S Proteasome, S6-Subunit Rabbit pAb	IB, IP	human	539169	100 µl	€252
Anti-20S Proteasome α1, 2, 3, 5, 6, & 7-Subunits Mouse mAb (MCP231)	ELISA, IB; NOT IP	human, mouse, rabbit, rat, yeast	ST1049	100 µl	€267
Anti-20S Proteasome α3-Subunit Mouse mAb (MCP257)	IB, PS; NOT IP	human, mouse, rabbit, rat	ST1050	100 µl	€267
Anti-20S Proteasome α5-Subunit Mouse mAb (MCP196)	IB, PS; NOT IP	human, mouse, rabbit, rat	ST1051	100 µl	€267
Anti-20S Proteasome α7-Subunit Mouse mAb (MCP72)	IB, PS; NOT IP	human, rabbit, rat, yeast	ST1052	100 µl	€267
Anti-20S Proteasome β1-Subunit Mouse mAb (MCP421)	IB; NOT IP	human, rabbit	ST1054	100 µl	€267
Anti-20S Proteasome β3-Subunit Mouse mAb (MCP102)	IB; NOT IP	human, mouse, rabbit, rat	ST1055	100 µl	€267
Anti-20S Proteasome β4-Subunit (72-85) Rabbit pAb	IB	human, mouse, rat	ST1056	100 µl	€267
Anti-20S Proteasome β5i-Subunit (23-223) Rabbit pAb	IB, PS	human, mouse, rabbit	ST1057	100 µl	€267
Anti-20S Proteasome Core Subunits Rabbit pAb	IB, IP, PS	human, mouse, yeast	ST1053	100 µl	€267
Anti-26S Proteasome S4-Subunit Rabbit pAb	IB, IP	human, yeast	539167	100 µl	€252
Anti-26S Proteasome S5A-Subunit Rabbit pAb	IB, IP	human	539168	200 µl	€252
Anti-26S Proteasome, S7-Subunit Rabbit pAb	IB, IP	human	539171	100 µl	€252
Anti-Proteasome Activator 11S (PA28γ) Subunit (1-14) Rabbit pAb	IB	human	539148	100 µg	€252
Anti-Proteasome Activator PA28α Subunit (5-22) Rabbit pAb	IB	canine, hamster, human, mouse, rat	539146	100 µg	€252
Anti-Proteasome Activator PA700 Subunit 10B (278-294) Rabbit pAb	IB	canine, hamster, human, mouse, rat	539147	100 µg	€252
Anti-Protein Disulfide Isomerase Rabbit pAb	IB, IP	bovine, canine, guinea pig, hamster, human, monkey, mouse, porcine, rat, sheep, yeast	539229	50 µl	€267
Anti-Protein Kinase A Regulatory Subunit Iα Rabbit pAb	FS, IB	human, monkey, mouse, rat	539232	100 µg	€315
Anti-Protein Kinase A Regulatory Subunit Iβ Rabbit pAb	FS, IB	human, monkey, mouse, rat	539233	100 µg	€315
Anti-Protein Kinase A Regulatory Subunit IIα Rabbit pAb	IB, IH	human, monkey, mouse, rat	539234	100 µg	€315
Anti-Protein Kinase A Regulatory Subunit IIβ Rabbit pAb	FS, IB	human, monkey, mouse, rat	539235	100 µg	€315
PhosphoDetect™ Anti-Protein Kinase A Substrate Mouse mAb (15B12)	ELISA	a variety of species	539236	100 µg	€304
Anti-Protein Kinase C (Ab-1) Rabbit pAb	IB, IF	chicken, human, mouse	PC20	100 µg	€274
Anti-Protein Kinase C (Ab-2) Mouse mAb (MC5)	IB, IP, NT, PS	bovine, human, mouse, rat	OP74	100 µg	€256
Anti-Protein Kinase C _{αβ} (371-388) Rabbit pAb	ELISA, IB, IP	bovine, canine, chicken, <i>Drosophila</i> , human, monkey, mouse, ovine, porcine, rabbit, rat, <i>Xenopus</i>	539507	100 µg	€334
Anti-Protein Kinase C _α (662-672) Rabbit pAb	IB	mammalian	539601	500 µl	€302
Anti-Protein Kinase C _{βi} (661-671) Rabbit pAb	ELISA, IB, IF	rat	539523	100 µl	€334
Anti-Protein Kinase C _{βii} (661-671) Rabbit pAb	IB	mammalian	539603	100 µl	€278
Anti-Protein Kinase C _{βiii} (660-673) Rabbit pAb	ELISA, IB, IC, IF	rat	539526	100 µl	€334
Anti-Protein Kinase C _{βiii} (661-673) Rabbit pAb	IB	mammalian	539605	500 µl	€300
Anti-Protein Kinase C _γ (658-676) Rabbit pAb	IB	mammalian	539607	500 µl	€300
Anti-Protein Kinase C _γ (662-673) Rabbit pAb	ELISA, IB	rat	539532	100 µl	€334
PhosphoDetect™ Anti-Protein Kinase C _γ (pTyr ³¹¹) Rabbit pAb	IB	mouse, rat	ST1019	10 T	€324
Anti-Protein Kinase C _ε (721-737) Rabbit pAb	IB	mammalian	539609	50 µl	€282
Anti-Protein Kinase C _ε (728-737) Rabbit pAb	ELISA, IB, IF	rat	539535	100 µl	€334
Anti-Protein Kinase C _γ (306 - 318) Rabbit pAb	ELISA, IB, IF	bovine, human, rabbit, rat	539529	100 µl	€334
Anti-Protein Kinase C _γ (681-697) Rabbit pAb	IB	mammalian	539611	500 µl	€300

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Protein Kinase C _ε (580-592) Rabbit pAb	ELISA, IB, IF	rat	539538	100 µl	€334
Anti-Protein Kinase C _{Consensus} (Ac543-549) Rabbit pAb	ELISA, IB, IC, IF, IP	bovine, human, mouse, rabbit, rat	539550	100 µl	€337
Anti-Protein Kinase G Rabbit pAb	IB	bovine	370661	50 µl	€356
PhosphoDetect™ Anti-Protein Kinase G Substrate Mouse mAb (7H1)	ELISA	a variety of species	539725	100 µg	€304
Anti-Protein Phosphatase 1α, C-Terminal Rabbit pAb	IB, IP	human, mouse, rabbit, rat	539517	100 µl	€356
Anti-Protein Phosphatase 1β, C-Terminal (318-327) Rabbit pAb	IB, IP	human, rabbit, rat	539537	100 µl	€334
Anti-Protein Phosphatase 1γ1, C-Terminal (311-323) Rabbit pAb	IB, IP	bovine, human, mouse, rat, <i>Xenopus</i>	539543	100 µl	€334
Anti-Protein Phosphatase 2A/A (7-19) (PR65) Rabbit pAb	IB, IC	mammalian	539509	100 µl	€356
Anti-Protein Phosphatase 2A/Bα (14-27) (PR55) Rabbit pAb	IB, IC	mammalian	539521	100 µl	€334
Anti-Protein Phosphatase 2A/Bγ, N-Terminal (53-66) Rabbit pAb	IB, IP	rat	539546	100 µl	€334
Anti-Protein Phosphatase 2A/C (298-309) Rabbit pAb	IB, IC	mammalian	539525	100 µl	€356
Anti-Protein Phosphatase 2Bα (482-494) Rabbit pAb	IB, IC	mammalian	539530	100 µl	€356
Anti-Protein Phosphatase 2Cγ Mouse mAb (7-53)	IB, IF, IP; NOT FS, NOT PS	human; not mouse, not rat	PH04	100 µg	€294
Anti-Protein Phosphatase Inhibitor-2 Rabbit pAb	IB	human	539642	100 µg	€231
Anti-Protein Tyrosine Phosphatase μ (Ab-2) Mouse mAb (SK15)	IB, IP; NOT FS, NOT PS	human; not mouse, not rat	PH07	100 µg	€294
Anti-Protein Tyrosine Phosphatase-Pest Mouse mAb (Ag 25 2-82)	IB	human; not mouse, not rat	PH06	100 µl	€294
Anti-Protein Tyrosine Phosphatase, T Cell (Ab-1) Mouse mAb (CF4-1D)	IB, IC, IP	human; not mouse	PH03L	100 µg	€294
Anti-Prothrombin (Ab-1) Mouse mAb (GMA-095)	ELISA, IB	human	GF52	100 µg	€216
Anti-PSD95 (Ab-2) Mouse mAb (6G6-1C9)	IB, IF	bovine, mouse, rat	529541	100 µg	€345
Anti-PSD-95 (Ab-2) Mouse mAb (7E3-1B8)	IB, IF, IP	rat	CP35	100 µl	€294
Anti-Pso4 Rabbit pAb	IB, IP	human	DR1022	50 µg	€164
Anti-PSTAIR (42-57) Rabbit pAb	ELISA, IB, IP	a broad range of species	541330	100 µg	€334
PhosphoDetect™ Anti-PTEN (pSer ¹⁸⁰) Rabbit pAb	IB, IC, IP, PS	human, mouse, rat	ST1072	50 µl	€173
Anti-PTHLP (Ab-1) Mouse mAb (212-10.7)	FC, FS, IB, IF, IP, PS	human	GF08	100 µg	€294
Anti-PTHLP (Ab-2) (34-53) Rabbit pAb	FC, IB, IF, IP, PS	human	PC09	100 µg	€277
Anti-PTPase 1B (Ab-1) Mouse mAb (FG6-1G)	IB, IF, IP	avian, hamster, human, mouse (weakly), rat	PH01	100 µg	€294
Anti-PTPase 1B (Ab-2) Mouse mAb (AE4-2J)	IB, IF, IP	human; not mouse	PH02	100 µg	€294
Anti-PUMA (Ab-1) (2-16) Rabbit pAb	IB	human	PC686	100 µg	€304
PhosphoDetect™ Anti-Pyk2 (pTyr ⁴⁰²) Mouse mAb (14F6)	ELISA, IB	human, mouse, rat	549902	100 µg	€304
PhosphoDetect™ Anti-Pyk2 (pTyr ⁴⁰²) Rabbit pAb	IB, IC	chicken, human, rat	549900	10 T	€324

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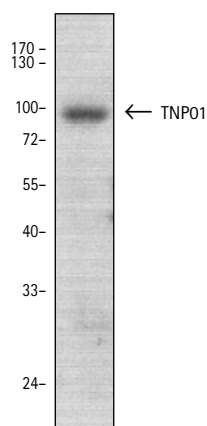
NEW

Anti-Rat Blood-Brain Barrier Mouse mAb (SMI-71)

Cat. No. NE1026 Detection of rat blood-brain barrier protein by staining frozen sections. Sample: Rat brain. Primary antibody: Anti-Rat Blood-Brain Barrier Mouse mAb (SMI-71) (Cat. No. NE1026) (1:1000). Detection: Fluorescence (red) with Hoechst 33342 counterstain.

Product	Applications	Species Reactivity	Cat No.	Size	Price
PhosphoDetect™ Anti-Pyk2 (pTyr ^{579/580}) Rabbit pAb	IB	chicken, human, rat	ST1023	10 T	€324
PhosphoDetect™ Anti-Pyk2 (pTyr ⁵⁸⁰) Rabbit pAb	IB, IC	human, rat	ST1021	10 T	€324
PhosphoDetect™ Anti-Pyk2 (pTyr ⁸⁸¹) Rabbit pAb	IB	human, rat	ST1022	10 T	€324
Anti-Rab3A (1-18) Rabbit pAb	IB, IP	canine, human, mouse, rat	552097	100 µg	€315
Anti-Rab4 Rabbit pAb	ELISA, IB, IF, IP	canine, Chinese hamster, human, mouse, rat	552104	100 µl	€334
Anti-Rab5 Rabbit pAb	ELISA, IB, IH	human	552108	50 µl	€339
Anti-Rab6 Rabbit pAb	ELISA, IB	human	552109	50 µl	€339
Anti-Rab9 Mouse mAb (mab9)	IB, IF, IH, IP	bovine, canine, hamster, human, monkey, rat	552101	100 µl	€294
Anti-Rab18 Rabbit pAb	ELISA, IB	rat	552126	50 µl	€339
Anti-Rad9 Mouse mAb (93A535)	FS, IB, IP; NOT IF, NOT PS	human	NA72	100 µg	€301
Anti-RAD17 (Ab-1) (2-15) Rabbit pAb	IB	human	PC614	100 µg	€329
PhosphoDetect™ Anti-Rad17 (pSer ⁶⁴⁵) Rabbit pAb	IB	human	DR1013	100 µl	€324
Anti-Rad50 Mouse mAb (2C6)	IB, IP	human	552140	50 µg	€262
Anti-Rad51 (Ab-1) Rabbit pAb	FS, IB, IP, PS	human	PC130	100 µl	€277
Anti-Rad51 (Ab-1) Rabbit pAb	FS, IB, IP, PS	human	PC130T	10 µl	€67
Anti-Rad51 (Ab-2) Mouse mAb (51RAD01)	IB, IP, PS	human	NA71	100 µg	€294
PhosphoDetect™ Anti-Raf (pSer ²⁵⁹) Rabbit pAb	IB, IP, PS	human, mouse, rat	ST1076	50 µl	€173
Anti-A-Raf Protein Kinase, C-Terminal (584-597) Rabbit pAb	ELISA, IB, IP	human, mouse, rat	553001	100 µg	€334
PhosphoDetect™ Anti-c-Raf (pSer ⁶²¹) Mouse mAb (6B4)	ELISA, IB	human	553010	100 µg	€304
PhosphoDetect™ Anti-c-Raf (pTyr ³⁴⁰ , Tyr ³⁴¹) Rabbit pAb	IB, IC	human, mouse, rat	553009	10 T	€324
Anti-Raf1 (Ab-2) (380-403) Rabbit pAb	IB	human, mouse	PC91	100 µg	€277
Anti-RAGE (42-59) Goat pAb	PS	human	ST1025	100 µl	€277
Anti-RANK Mouse mAb (9A725)	IB	human	AM56	100 µg	€294
Anti-RANKL Mouse mAb (12A668)	IB	human, mouse	AM57	100 µg	€294
Anti-RAP Mouse mAb (7F1)	FC, IB, IH	human; not mouse, not rabbit	553507	100 µg	€250
Anti-Raptor Rabbit pAb	IB	human, mouse, rat	ST1048	100 µg	€334
Anti-Ras (31-43) Rabbit pAb	ELISA, IB, IH, IP	human	553571	100 µg	€334
Anti-c-H-Ras (Ab-1) Mouse mAb (F235-1.7.1)	FS, IB, IF, IP, PS	human, mouse, rat	OP23	100 µg 200 µg	€253 €329
Anti-c-H-Ras (Ab-1) Mouse mAb (F235-1.7.1)	FS, IB, IF, IP, PS	human, mouse, rat	OP23T	10 µg	€67
Anti-c-K-Ras (Ab-1) Mouse mAb (234-4.2)	FS, IB, IP, PS	human, mouse, rat	OP24	100 µg	€253

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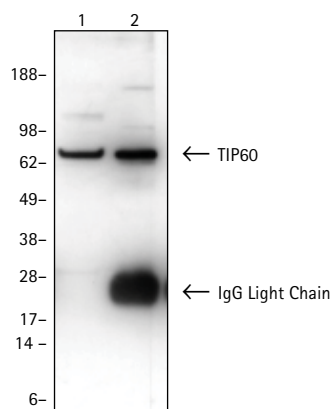


NEW

Anti-TNPO1 Rabbit pAb, Cat No. AP1051 Detection of human TNPO1 by immunoblotting: Sample: Whole cell lysate (30 µg) from HeLa cells. Primary antibody: Anti-TNPO1 Rabbit pAb (Cat. No. AP1051) (1:500). Detection: Chemiluminescence

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-c-K-Ras (Ab-1) Mouse mAb (234-4.2)	FS, IB, IP, PS	human, mouse, rat	OP24T	10 µg	€67
Anti-c-N-ras (Ab-1) Mouse mAb (F155-227)	FS, IB, IP, PS	human, mouse, rat	OP25	100 µg	€282
Anti-v-H-Ras (Ab-1) Rat mAb (Y13-259)	FS, IB, IF, IP, NT, PS	human, mouse, rat	OP01	100 µg	€294
Anti-v-H-Ras (Ab-1) Rat mAb (Y13-259)	FS, IB, IF, IP, NT, PS	human, mouse, rat	OP01L	100 µg	€294
Anti-v-H-Ras (Ab-1) Rat mAb (Y13-259) Agarose Conjugate	IP	human, mouse, rat	OP01A	.5 ml	€397
Anti-v-H-Ras (Ab-2) Rat mAb (Y13-238)	IF, IP; NOT IB, NOT NS	human, mouse, rat	OP04	100 µg	€294
Anti-Pan-Ras (Ab-1) Mouse mAb (F132-62)	FS, IF, IP, PS; NOT IB	human, mouse, rat	OP21	100 µg	€294
Anti-Pan-Ras (Ab-2) Mouse mAb (F111-85)	IB, IP	human, mouse, rat	OP22	100 µg	€294
Anti-Pan-Ras (Ab-3) Mouse mAb (RAS 10)	FC, FS, IB, IF, IP, PS	human, mouse, rat	OP40	100 µg	€294
Anti-Pan-Ras (Ab-4) Mouse mAb (RAS 11)	IB, IP	human, mouse, rat	OP41	100 µg	€294
Anti-Pan-Ras Asp ¹² (Ab-1) Rabbit pAb	IB	human, mouse, rat	PC10L	100 µg	€277
Anti-Pan-Ras Val ¹² (Ab-1) Mouse mAb (DWP)	ELISA, IB, IP	human, mouse, rat	OP38	100 µg	€294
Anti-Rat Blood-Brain Barrier Mouse mAb (SMI-71)	ELISA, FS, PS; NOT IB	rat	NE1026	100 µl	€246
Anti-Rb (Ab-1) Mouse mAb (C36)	IP	human, mouse	OP28	100 µg	€216
Anti-Rb (Ab-1) Mouse mAb (C36) Agarose Conjugate	IP	human, mouse	OP28A	0.5 ml	€397
Anti-Rb (Ab-2) Rabbit pAb	IB	human, mouse	PC13	100 µg	€216
Anti-Rb (Ab-5) Mouse mAb (LM95.1)	IB, PS	human	OP66	100 µg	€216
Anti-Rb (Ab-6) Mouse mAb (AF11)	IB; NOT FS, NOT PS	human, mouse, rat, <i>Xenopus</i>	OP77	100 µg	€216
Anti-Rb (Ab-8) Mouse mAb (XZ55)	IB, IP; NOT FS, NOT IF, NOT PS	chicken, human, mouse, <i>Xenopus</i>	OP99L	100 µg	€216
Anti-Rb (Ab-11) Mouse mAb (1F8)	IB, IF, IP, PS	human; not mouse, not rat	OP136	100 µg	€294
PhosphoDetect™ Anti-Rb (pSer ²⁴⁹ , Thr ²⁵²) Rabbit pAb	IB	human, mouse	PC640	50 µg	€334
PhosphoDetect™ Anti-Rb (pSer ⁶¹²) Rabbit pAb	IB	human	CA1006	10 T	€324
PhosphoDetect™ Anti-Rb (pSer ⁷⁸⁰) Rabbit pAb	IB	human	CA1007	10 T	€324
PhosphoDetect™ Anti-Rb (pThr ³⁷³) Rabbit pAb	IB	human	PC504	25 µg	€245
PhosphoDetect™ Anti-Rb (pThr ⁸²⁶) Rabbit pAb	IB	human	PC644	50 µg	€334
Anti-RCAS1 (Ab-1) Mouse mAb (5E4)	ELISA, FC, IB	human	AM75	100 µg	€313
Anti-C-Reactive Protein Rabbit pAb	ELISA, IP, RIA	human	235752	1 ml	€77
Anti-Reelin (164-496) Mouse mAb (G10)	ELISA, FS, IB, IF, IP, PS	rodent	553731	50 µl	€306
Anti-Reelin (40-189) Mouse mAb (142)	ELISA, IB, IF, IP, PS	a broad range of species	553730	100 µl	€294
Anti-19S Regulator ATPase Subunit Rpt1 Mouse mAb (MSS1-104)	IB; NOT IP	human, mouse	ST1058	100 µl	€267
Anti-19S Regulator non-ATPase Subunit Rpn10 Mouse mAb (S5a-18)	IB, IP	human	ST1060	100 µl	€267

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NEW

Anti Tip60 Rabbit pAb, Cat. No. DR1041

Lane 1: Detection of human TIP60 by immunoblotting. Sample: Whole cell lysate (25 µg) from Saos-2 cells. Primary antibody: Anti-TIP60 Rabbit pAb (Cat. No. DR1041) (1:3000). Detection: Chemiluminescence.

Lanes 2 and 3: Detection of TIP60 by immunoprecipitation. Samples: Whole cell lysate (500 µg) from Saos-2 cells (lane2). Antibody for immunoprecipitation: anti-TIP60 Rabbit pAb (Cat. No. DR1041) (1:100). Conditions for immunoblotting: same as lane 1.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-cRel Rabbit pAb	ELISA, GS, IB, IP	human; not mouse	PC139	20 µl 100 µl	€66 €287
Anti-Relaxin 2 Rabbit pAb	ELISA, IH, RIA	human	553850	100 µg	€277
Anti-RENT1 Goat pAb	IB	human	DR1015	100 µg	€334
Anti-Replication Protein A (Ab-1) Mouse mAb (RPA70-9)	FS, IB, IF, IP, PS	human, yeast	NA13	100 µg	€294
Anti-Replication Protein A (Ab-2) Mouse mAb (RPA34-19)	IB, IF, IP, PS	hamster, human	NA18	100 µg	€294
Anti-Replication Protein A (Ab-3) Mouse mAb (RPA34-20)	IB, IF, IP, PS	human, mouse, yeast	NA19L	100 µg	€294
Anti-Resistin (83-91) Rabbit pAb	ELISA, IB	mouse	554101	100 µl	€356
Anti-Retinoic Acid Receptor α (Ab-1) Rabbit pAb	IB	human; not mouse, not rat	PC92L	100 µg	€277
Anti-Retinoic Acid Receptor β Mouse mAb (336)	IB, IH	human	554722	100 µg	€277
PhosphoDetect™ Anti-RhoA (pSer ¹⁸⁰) Rabbit pAb	IB, IP	bovine, human	ST1035	50 µg	€157
Anti-Ribonucleotide Reductase R2 (165-174) Rabbit pAb	IB, PS	human	PC540	100 µg	€256
Anti-RIP (Ab-1) (52-63) Rabbit pAb	PS; NOT IB, NOT IF	human; not mouse	PC533	100 µg	€256
Anti-RIP2 (275-286) Rabbit pAb	IB, PS; NOT IF	human; not mouse	PC534	100 µg	€256
Anti-RKIP Rabbit pAb	IB, IC	human, monkey, mouse, rat	ST1041	50 µl	€164
Anti-Ryanodine Receptor Mouse mAb (C3-33)	FS, IB, IP, PS	amphibian, avian, canine, fish, rabbit (weakly), rat	NR07	100 µg	€277
Anti-Ryanodine Receptor Mouse mAb (RYR.1)	ELISA, FC, IB, IH, IP, RIA	bovine, canine, human, mouse, porcine, rat	559279	50 µg	€339
Anti-S100 Protein (Ab-1) Mouse mAb (4C4.9)	FS, PS	bovine, human	OP159	100 µl	€220
PhosphoDetect™ Anti-SAPK/JNK (pThr ¹⁸³ , Tyr ¹⁸⁵) Rabbit pAb	IB, IH	<i>C. elegans</i> , chicken, <i>Drosophila</i> , human, mouse, rat	559309	10 T	€324
Anti-SAPK/JNK Rabbit pAb	IB, IC	human, mouse, rat	559304	200 µl	€339
Anti-p38/SAPK 2a Mouse mAb (20B11)	ELISA, IB	human, mouse	559322	100 µg	€356
Anti-PL-Scramblase (309-317) Rabbit pAb	IB, PS	human, mouse	PC367	100 µg	€294
Anti-rSec6 Mouse mAb (9H5)	IB, IF	bovine, canine, chicken, hamster, human, monkey, mouse, porcine, rabbit, rat	559240	100 µg	€359
Anti-Secretory Leukocyte Protease Inhibitor Rabbit pAb	IB, IP	human, mouse	IM1001	100 µg	€334
PhosphoDetect™ Anti-SEK1/MKK4 (pThr ²⁶¹) Rabbit pAb	IB	human, mouse, rat	564970	100 µl	€304
Anti-SERCA2 ATPase Mouse mAb (1ID8)	IB, IF, IH	canine, guinea pig, human, porcine, rabbit, rat	564702	100 µl	€334
Anti-Serotonin (5-HT) Rabbit pAb	FS, IF	rat	PC228L	100 µl	€277
Anti-Serotonin (5-HT) Transporter (602-622) Rabbit pAb	FS, IB, IF	rat	PC177L	100 µl	€387
Anti-Serotonin 2A (5-HT _{2A}) Receptor (22-41) Rabbit pAb			PC176	100 µl	€331
Anti-Serotonin 3 (5-HT ₃) Receptor (444-457) Rabbit pAb	FS; NOT IB	mouse, rat	PC347	25 µg	€294
Anti-Serotonin 3 (5-HT ₃) Receptor (444-457) Rabbit pAb	FS; NOT IB	mouse, rat	PC347T	5 µg	€67
Anti-Serotonin 4A (5-HT _{4A}) Receptor (364-380) Rabbit pAb	ELISA, IB, IC, IP, PS	mouse, rat	NE1010	50 µl	€169
Anti-Serotonin 7 (5-HT ₇) Receptor (8-23) Rabbit pAb	FS	rat	PC249L	100 µl	€387
Anti-Serum Amyloid P Component Rabbit pAb	ELISA, IEP, IF, IH, OT, RID	human; not mouse	565191	1 ml	€167
PhosphoDetect™ Anti-Shc (pTyr ^{239/240}) Mouse mAb (1E3)	ELISA, IB	human, mouse	566808	1 Set	€304
Anti-Shc Rabbit pAb	ELISA, IC, IH, IP	human, mouse, rat	ST1033	50 µg	€242
PhosphoDetect™ Anti-Shc/p66 (pSer ³⁶) Mouse mAb (6E10)	ELISA, IB	human, mouse	566807	1 Set	€304
PhosphoDetect™ Anti-SHIP1 (pTyr ¹⁰²⁰) Rabbit pAb	IB	human, mouse	ST1081	50 µl	€173
Anti-SHP-1 Mouse mAb (1SH01)	IB		566806	100 µg	€277
PhosphoDetect™ Anti-SHP-2 (pTyr ⁵⁴²) Rabbit pAb	IB, IP	human, mouse, rat	ST1082	50 µl	€173
Anti-SHP-2 Rabbit pAb	IB, IP, PS	human, mouse, rat	ST1083	50 µl	€164
Anti-Sialyl Lewis a Mouse mAb (KM231)	AB, ELISA, FC, IB, PS, RIA	human	565942	100 µg	€376

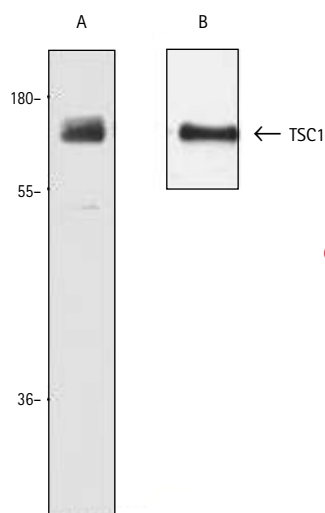
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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Sialyl Lewis x Mouse mAb (KM93)	AB, FC, PS	human	565953	100 µg	€376
Anti-α ₂ ,3-(N)-Sialyltransferase Rabbit pAb	IB	rat	566219	100 µl	€164
Anti-SIRPα1, C-Terminal (487-503) Rabbit pAb	IB	human	566310	100 µg	€277
Anti-SLAP-2 Rabbit pAb	IB, IP	human, mouse	ST1037	50 µg	€169
Anti-SLP-76 Mouse mAb (AS55)	IB, IP	human	567350	50 µg	€294
Anti-Smac/DIABLO (222-237) Rabbit pAb	IB	human, mouse, rat	567365	100 µg	€262
Anti-Smac/DIABLO (Ab-1) (199-212; 226-239) Rabbit pAb	IB	human	PC574	50 µg	€216
Anti-Smac/DIABLO (Ab-3) (188-198) Rabbit pAb	PS; NOT IB	human	PC605	100 µl	€294
Anti-Smac/DIABLO Rat mAb (10G7)	IB, IC, IP	human, mouse	567360	100 µg	€419
Anti-SMAD1 Rabbit pAb	IB	human	566416	100 µg	€230
PhosphoDetect™ Anti-SMAD1 (pSer ^{463/465}) Rabbit pAb	IB	human, mouse	566411	50 µg	€267
PhosphoDetect™ Anti-SMAD2 (pSer ^{465/467}) Rabbit pAb	IB	human, mink, mouse	566415	50 µl	€228
Anti-SMAD3 (206-220) Rabbit pAb	IB	human, mouse, rat	566414	50 µg	€201
Anti-SMC1 Rabbit pAb	IB, IF, IP	human	PC737	100 µl	€334
Anti-SMC3 Rabbit pAb	IB, IF, IP	human	PC740	100 µl	€334
Anti-SMC5 Rabbit pAb	IB, IP	human	DR1030	50 µg	€164
Anti-SMC6 Rabbit pAb	IB, IP	human	DR1031	50 µg	€164
Anti-SNAP-23A (2-19) Rabbit pAb	IB	bovine, canine, hamster, human	487913	100 µg	€277
Anti-SNAP-25 Rabbit pAb	IB, IH, IP	crayfish, mouse, rat, <i>Torpedo</i> sp. (Electric Ray)	487912	1 Set	€356
Anti-Sp1 (520-534) Rabbit pAb	ELISA, IB	human	PC701	100 µl	€387
Anti-β1-Spectrin Mouse mAb (4C3)	IB, IF	human, mouse, rat	CP33	100 µl	€274
Anti-Sphingosine Kinase 1 (371-384) Goat pAb	IB	human, mouse	PC727	100 µg	€345
Anti-Spi2A (278-294; 406-423) Rabbit pAb	IB	mouse	AP1022	50 µg	€191
Anti-Sprouty (1-207) Rabbit pAb	IB, IP	human	567890	50 µg	€201
PhosphoDetect™ Anti-Src (pTyr ⁴¹⁸) Mouse mAb (9A6)	ELISA, IB, IC	human, mouse, rat	569372	100 µg	€304
PhosphoDetect™ Anti-Src (pTyr ⁴¹⁸) Rabbit pAb	FS, IB, PS	chicken, human, mouse	569373	10 T	€355
PhosphoDetect™ Anti-Src (pTyr ⁶²⁹) Rabbit pAb	IB, IH	chicken, human, mouse, rat	569374	10 T	€355
Anti-v-Src (Ab-1) Mouse mAb (327)	IB, IP; NOT FS, NOT IF, NOT PS	human, mouse, rat	OP07	100 µg	€294
Anti-v-Src (Ab-1) Mouse mAb (327)	IB, IP; NOT FS, NOT IF, NOT PS	human, mouse, rat	OP07L	100 µg	€294
Anti-v-Src (Ab-1) Mouse mAb (327)	IB, IP; NOT FS, NOT IF, NOT PS	human, mouse, rat	OP07T	10 µg	€67
Anti-v-Src (Ab-1) Mouse mAb (327) Agarose Conjugate	IB, IP	human, mouse, rat	OP07A	0.5 ml	€359
Anti-SRC-3 (590-851) Rabbit pAb	IB, IF, IP, PS	human, mouse	567822	100 µl	€356
Anti-STAM1 Rabbit pAb	IB, IP	human, mouse	ST1040	50 µg	€143
Anti-STAM2 Rabbit pAb	IB, IP	human, mouse	ST1038	50 µg	€143
Anti-STAR Rabbit pAb	IB	rat	569420	100 µg	€334
PhosphoDetect™ Anti-STAT1 (pSer ⁷²⁷) Rabbit pAb	IB	human, mouse, rat	569383	10 T	€324
PhosphoDetect™ Anti-STAT1 (pTyr ⁷⁰¹) Rabbit pAb	IB	human	569382	10 T	€324
Anti-STAT1 Rabbit pAb	FC, IB, IP	human, mouse, rat	569386	10 T	€339
PhosphoDetect™ Anti-STAT3 (pSer ⁷²⁷) Rabbit pAb	IB	human, mouse, rat	569392	10 T	€324
PhosphoDetect™ Anti-STAT3 (pTyr ⁷⁰⁵) Mouse mAb (9E12)	ELISA, IB, IP	human, mouse	569384	1 Set	€304
Anti-STAT3 Rabbit pAb	IB, IC, IP	human, mouse, rat	569388	100 µl	€296
PhosphoDetect™ Anti-STAT5 (pTyr ⁶⁹⁴) Rabbit pAb	IB, IC	human, mouse	575142	100 µl	€304
PhosphoDetect™ Anti-STAT6 (pTyr ⁶⁴¹) Rabbit pAb	FC, IB, IF	human, mouse	575143	100 µl	€304
Anti-Stathmin Rabbit pAb	IB, IH, IP	mammalian	569391	100 µl	€387
Anti-Substance P Rabbit pAb	FS, IF	rat	PC232L	100 µl	€225

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-SUMO-1/Sentrin (78-89) Rabbit pAb	PS; NOT IB, NOT IF	human	PC603	100 µl	€256
Anti-Superoxide Dismutase (Cu/Zn Enzyme) Sheep pAb	FFS, FS, IB, IEP, PS	human, monkey, mouse, rat	574597	1 ml	€167
Anti-Superoxide Dismutase (Mn Enzyme) Sheep pAb	FFS, FS, IB, PS	hamster (weakly), human, mouse, rabbit, rat	574596	1 ml	€167
Anti-Survivin (Ab-1) (1-12) Rabbit pAb	IB	human	PC527	100 µg	€294
Anti-Survivin Rabbit pAb	ELISA, IB, IF, IH	human, mouse	574660	50 µg	€277
Anti-SV40 T Antigen (Ab-1) Mouse mAb (PAb419)	IB, IF, IP	SV40 infected cells	DP01	100 µg	€294
Anti-SV40 T Antigen (Ab-1) Mouse mAb (PAb419)	IB, IF, IP	SV40 infected cells	DP01L	100 µg	€294
Anti-SV40 T Antigen (Ab-2) Mouse mAb (PAb416)	IB, IF, IP	SV40 infected cells	DP02	200 µg	€294
Anti-SV40 T Antigen (Ab-2) Mouse mAb (PAb416) Agarose Conjugate	AFF PUR, IP	SV40 infected cells	DP02A	0.5 ml	€387
Anti-SV40 T Antigen (Ab-3) Mouse mAb (PAb280)	FS, IB, IP, PS	SV40 infected cells	DP14L	100 µg	€294
Anti-Synapse-Associated Protein 102 Mouse mAb (7D3)	FS, IB, IF	mouse, rat	573902	100 µg	€334
PhosphoDetect™ Anti-Synapsin I (pSer ⁶⁰³) Rabbit pAb	DB, IB	rat	574774	100 µl	€324
PhosphoDetect™ Anti-Synapsin I (pSer ⁹) Rabbit pAb	DB, IB	rat	574773	100 µl	€386
Anti-Synapsin I Rabbit pAb	ELISA, FS, IB, IC, IP, PS	bovine, human, mouse, rat	574777	10 µg	€242
Anti-Synapsin I Rabbit pAb	ELISA, FS, IB, IC, IP, PS	bovine, human, mouse, rat	574778	50 µl	€123
Anti-Synapsin II (52-65) Rabbit pAb	IB	mouse, rat	574779	100 µl	€334
Anti-Synaptobrevin (Ab-2) Mouse mAb (SP11)	ELISA, IB, PS	human, porcine; not rat	NB07	200 µg	€277
Anti-Synaptophysin (Ab-1) Mouse mAb (SP15)	ELISA, IB, PS	hamster, human, porcine, rat	NB06	200 µg	€277
Anti-Synaptophysin Mouse mAb (SP15)	FS, IB, IC, IP	bovine, feline, hamster, human, mouse, porcine, rat	573822	100 µl	€323
Anti-Synaptotagmin (Ab-1) Mouse mAb (ASV30)	IB, IH, IP	bovine, chicken, frog, mouse, rabbit, rat, shark	573824	200 µg	€334
PhosphoDetect™ Anti-Synaptotagmin (pSer ³⁰⁹) Rabbit pAb	DB, IB	human, mouse, rat	PS1002	100 µl	€335
PhosphoDetect™ Anti-Synaptotagmin (pThr ²⁰²) Rabbit pAb	DB, IB	human, mouse, rat	PS1006	100 µl	€335
PhosphoDetect™ Anti-Synaptotagmin (pThr ²⁰²) Rabbit pAb	DB, IB	human, mouse, rat	PS1006	100 µl	€335
Anti-Synaptotagmin I (1-23) Rabbit pAb	IB, IC, IP	rat, <i>Xenopus</i>	573828	100 µl	€323
Anti-Syntaxin 1 Rabbit pAb	IB, IC, IH	crayfish, mouse, rat, <i>Torpedo</i> sp. (Electric Ray)	574784	200 µg	€359
Anti-Syntaxin 2 (1-19) Rabbit pAb	ELISA, IB, IP	bovine, canine, chicken, hamster, human, monkey, mouse, porcine, rabbit, rat, sheep	574786	100 µg	€334

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NEW

Anti-TSC1 (Tuberous Sclerosis 1) Rabbit pAb Cat. No. AP1032

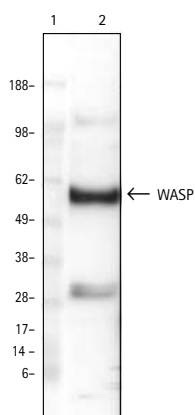
A: Detection of human TSC1 by immunoblotting. Samples: Whole cell lysate (50 µg) from HeLa cells. Primary antibody: Anti-TSC1 (Tuberous Sclerosis 1) Rabbit pAb (Cat. No. AP1032) (0.2 µg/ml). Detection: Chemiluminescence B: Detection of human TSC1 by immunoprecipitation followed by immunoblotting. Sample: Whole cell lysate from HeLa cells. Antibody for immunoprecipitation: Anti-TSC1 (Tuberous Sclerosis 1) Rabbit pAb (Cat. No. AP1032) (1 µg/mg lysate). Immunoblotting conditions same conditions as lane A.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Syntaxin 3 (2-16) Rabbit pAb	IB	human, mouse, rat	574787	1 Set	€201
Anti-Syntaxin 4 (2-23) Rabbit pAb	IB	mouse, rat	574788	1 Set	€201
Anti-Syntaxin Mouse mAb (SP6)	IB	bovine, feline, hamster, human, mouse, porcine, rat	573831	100 µg	€334
Anti-α-Synuclein (Ab-1) (123-140) Guinea pig pAb	FS, IB, IF	bovine, human, mouse, rat	PC325	50 µl	€294
Anti-α-Synuclein, C-Terminal (116-131) Goat pAb	ELISA, PS	human, mouse, rat	575000	100 µl	€272
Anti-TACE (807 - 823) Rabbit pAb	IB	human, mouse, rat	PC491	100 µg	€294
Anti-Tal-1 (7-21) Rabbit pAb	ELISA, IB	human, mouse	PC702	100 µl	€356
Anti-Tankyrase Mouse mAb (19A520)	IB	human	575400	100 µg	€294
PhosphoDetect™ Anti-TAO2 (pSer ¹⁸¹) Rabbit pAb	DB, IB	human, mouse, rat, <i>Xenopus</i>	PS1004	100 µl	€335
Anti-TAP1 (735-748) Rabbit pAb	IB, IC, IP	human	579110	100 µl	€277
Anti-Tau (Ab-1) Mouse mAb (TAU-2)	FS, IB, IF; NOT IP, NOT PS	bovine, chicken, feline, human, monkey	NB16	100 µg	€294
PhosphoDetect™ Anti-Tau (pSer ¹⁹⁹ , Ser ²⁰²) Rabbit pAb	IB	human	577802	10 T	€324
PhosphoDetect™ Anti-Tau (pSer ²¹⁴) Rabbit pAb	IB	human	577811	10 T	€324
PhosphoDetect™ Anti-Tau (pSer ²⁶²) Rabbit pAb	IB	human, mouse, rat	577814	10 T	€324
PhosphoDetect™ Anti-Tau (pSer ³⁵⁶) Rabbit pAb	IB	human	NE1005	10 T	€324
PhosphoDetect™ Anti-Tau (pSer ³⁹⁶) Rabbit pAb	IB	human	577815	10 T	€324
PhosphoDetect™ Anti-Tau (pSer ⁴²²) Rabbit pAb	IB	human	577817	10 T	€324
PhosphoDetect™ Anti-Tau (pThr ¹⁸¹) Rabbit pAb	IB	human	577804	10 T	€324
PhosphoDetect™ Anti-Tau (pThr ²¹²) Rabbit pAb	ELISA, IB, IH	human	577810	10 T	€324
PhosphoDetect™ Anti-Tau (pThr ²³¹) Rabbit pAb	ELISA, IB, IH	human, mouse, rat	577813	10 T	€324
Anti-Tau Mouse mAb (TAU-5)	FS, IB, IP, PS	human, mouse, rat, sheep	577801	100 µg	€329
Anti-TBK1 Mouse mAb (108A429)	IB	human	AM76	100 µg	€313
Anti-TCP-1α Rat mAb (91a)	IB, IF, IP	<i>C. elegans</i> , canine, <i>Drosophila</i> , guinea pig, hamster, human, monkey, mouse, porcine, rabbit, rat	580558	50 µg	€252
Anti-Telomerase (Ab-1) Rabbit pAb	FS, IB, IP	human, mouse	582000	100 µl	€363
Anti-Telomerase (Ab-2) Rabbit pAb	FS, IB, IP, PS	human, mouse	582005	100 µl	€379
Anti-Telomeric Repeat Binding Factor-1 Rabbit pAb	ELISA, IB	human	581420	50 µg	€334
Anti-hTERT (348-358) Rabbit pAb	PS; NOT IB, NOT IF	human; not mouse	PC563	100 µg	€256
Anti-TFF3 Mouse mAb (15C6)	IB, IP	human	585350	100 µg	€356
Anti-Thrombospondin (Ab-1) Mouse mAb (46.4)	FC, FS, IF, IP, PS; NOT IB	human	BA18	100 µg	€294
Anti-Thrombospondin (Ab-3) Mouse mAb (A6.1)	FC, FS, IB, IF, NT; NOT PS	bovine, canine, horse, human, porcine, rat, sheep	BA24	100 µg	€294
Anti-Thrombospondin Rabbit pAb	ELISA, IEP	human	605230	1 ml	€175
Anti-Thymidine Phosphorylase Mouse mAb (P-GF.44C)	FS, IB, NT, PS	human	GF40	100 µg	€294
Anti-Thymosin β4 Rabbit pAb	ELISA, FS	human	609270	100 µl	€277
Anti-Tiam1 Rabbit pAb	IB	human, mouse	ST1070	50 µg	€164
Anti-Tie1, C-Terminal Rabbit pAb	ELISA, IB, IF, IH	bovine, human, mouse, rat	610200	50 µg	€313
PhosphoDetect™ Anti-Tie2 (Ab-1) (pTyr ^{1102/1108}) Rabbit pAb	ELISA, PS	human	PC449	25 µl	€245
PhosphoDetect™ Anti-Tie2 (pTyr ^{1108/1117}) (Ab-2) Rabbit pAb	ELISA, PS	human	PC450	25 µl	€245
Anti-Tie2 Mouse mAb (Ab33)	FS, IB, IP; NOT PS	human, mouse, porcine, rat	610205	50 µg	€201
Anti-Tie2, N-Terminal Rabbit pAb	ELISA, IB	bovine, human, mouse, rat	610204	50 µg	€313
Anti-TIMP-1 (Ab-1) Mouse mAb (7-6C1)	IB, IC, PS	bovine, human, rat; not mouse	IM32	20 µg 100 µg	€98 €294
Anti-TIMP-1 (Ab-2) Mouse mAb (147-6D11)	IB, PS	human	IM41	100 µg	€294
Anti-TIMP-1 (Ab-4) Mouse mAb (102D1)	FS, IB, PS	human	IM63	100 µg	€294

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-TIMP-1/TIMP-2 (Ab-3) Mouse mAb (102B1)	IB, IH; NOT PS	human, rat	IM62	100 µg	€294
Anti-TIMP-2 (Ab-1) Mouse mAb (T2-101)	FS, IB, IP; NOT PS	human; not mouse, not rat	IM11L	100 µg	€294
Anti-TIMP-2 (Ab-2) Mouse mAb (67-4H11)	FS, IB, PS	bovine, guinea pig, human, mouse, rabbit, rat	IM56	100 µg	€285
Anti-TIMP-2 (Ab-2) Mouse mAb (67-4H11)	FS, IB, PS	bovine, guinea pig, human, mouse, rabbit, rat	IM56T	20 µg	€98
Anti-TIMP-2 (Ab-4) Mouse mAb (T2-N IC3)	AFF PUR, FS, IB, PS	human	IM82	100 µg	€294
Anti-TIMP-3 Mouse mAb (136-13H4)	FS, IB, PS; NOT IF, NOT IP	baboon, human, rabbit; not bovine, not chicken, not porcine, not rat	IM43L	100 µg	€294
Anti-TIMP-3 Mouse mAb (136-13H4)	FS, IB, PS; NOT IF, NOT IP	baboon, human, rabbit; not bovine, not chicken, not porcine, not rat	IM43T	10 µg 20 µg	€67 €98
Anti-TIP60 Rabbit pAb	IB, IP	human	DR1041	50 µl	€117
Anti-Tissue Factor Mouse mAb (TF9-10H10)	DB, ELISA, FC, FS, IB, IF, PS; NOT NS	human, primate; not rabbit	612161	500 µg	€267
Anti-Tissue Plasminogen Activator (Ab-1) Mouse mAb (GMA-043)	ELISA, IB	human	GF53	100 µg	€216
Anti-Tissue Transglutaminase (676-687) Rabbit pAb	IB	human; not mouse, not rat	PC446	100 µg	€256
Anti-Tn Antigen, Sialylated Mouse mAb (B35.1)	ELISA, IB, IH	human	613802	500 µl	€273
Anti-Toll-Like Receptor 2 (179-204) Goat pAb	ELISA, IC	human	PC674	100 µg	€356
Anti-Toll-Like Receptor 3 Mouse mAb (40C1285)	IB	human	OP182	100 µg	€305
Anti-Toll-Like Receptor 5 (151-181) Goat pAb	ELISA, IC	human	PC675	100 µg	€356
Anti-Toll-Like Receptor 6 Mouse mAb (86B1153)	IB	human	OP183	100 µg	€305
Anti-Toll-Like Receptor 8 Mouse mAb (44C143)	FC, IB	human	OP184	100 µg	€305
Anti-Toll-Like Receptor 9 (Ab-1) Mouse mAb (26C593)	FC, IB	human	OP185	100 µg	€305
Anti-TopBP1 Rabbit pAb	IB, IP	human	PC743	100 µl	€334
Anti-Topoisomerase II (Ab-1) Mouse mAb (SWT3D1)	IB, PS; NOT IP	human; not mouse, not rat	NA14	100 µg	€294
PhosphoDetect™ Anti-mTOR (pSer ²⁴⁴⁹) Rabbit pAb	IB	human	PS1020	50 µg	€159
Anti-Toxin A Goat pAb	IB, RIA		616360	500 µl	€191
Anti-TRAF1 Mouse mAb (3D4)	IB	mouse	AP1002	100 µg	€345
Anti-TRAF2 Rabbit (1-501) pAb	IB	human, mouse	AP1040	50 µg	€153
Anti-TRAF6 (1-305) Rabbit pAb	IB, IP	mouse	AP1004	100 µg	€345
Anti-TRAIL Receptor-1 (DR4) (Ab-2) Rabbit pAb	IB	human	PC398	100 µg	€277
Anti-TRAIL Receptor-2 (DR5) (Ab-1) Rabbit pAb	IB, PS	human	PC392	200 µl	€277
Anti-TRAIL Receptor-2, N-Terminal (68-94) Goat pAb	ELISA, IB, IC, PS	human, mouse	616380	100 µl	€356
Anti-TRAIL Receptor-3, N-Terminal (73-103) Goat pAb	ELISA, IB, IC	human, mouse	616383	100 µl	€356
Anti-TRAIL Receptor-4 (249-263) Rabbit pAb	IB	human	616396	100 µg	€277

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NEW

Anti-WASP Rabbit pAb Cat. No. ST1113

Detection of human WASP by immunoblotting. Sample: Molecular weight markers (lane 1) and whole cell lysate (50 µg) from U937 cells (lane 2). Primary antibody: Anti-WASP Rabbit pAb (Cat. No. ST1113) (0.3 µg/ml). Detection: Chemiluminescence.

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-TRAIL, C-Terminal (261-277) Rabbit pAb	ELISA, IB	human	616378	100 µg	€277
Anti-Transferrin Goat pAb	IEP, IP, RID	human	616423	1 ml	€65
Anti-Transferrin Receptor (Ab-1) Mouse mAb (T56/14)	FC, IF, IP; NOT IB	human	GR08L	100 µg	€294
Anti-Transferrin Receptor (Ab-2) Mouse mAb (42/6)	IF, IP, NT	human, rabbit, rat	GR09L	100 µg	€294
Anti-Transforming Growth Factor-α (Ab-1) Mouse mAb (134A-2B3)	IB	human, rat	GF06	100 µg	€216
Anti-Transforming Growth Factor-α (Ab-2) Mouse mAb (213-4.4)	FS, IC, PS; NOT IB	canine, hamster, human, mouse, rat	GF10	100 µg	€216
Anti-Transforming Growth Factor-α (Ab-3) Mouse mAb (189-2130.1)	NT	human, rat	GF15	100 µg	€216
Anti-Transforming Growth Factor-α (Ab-3) Mouse mAb (189-2130.1)	NT	human, rat	GF15L	100 µg	€216
Anti-Transforming Growth Factor-β1 (Ab-1) Mouse mAb (9016.2)	ELISA, IB, NT	human	GF33L	100 µg	€216
Anti-Transforming Growth Factor-β3 (Ab-1) Mouse mAb (236-5.2)	FS, IB, IP, PS	human, mouse, rat	GF16	200 µg	€216
Anti-Transglutaminase II Rabbit pAb	FS, IB, IP, PS	human, mouse, rat	616465	500 µl	€304
Anti-TRB3 (1-145) Rabbit pAb	IB, IC, IP	human, mouse, rat	ST1032	100 µl	€314
Anti-TRF2 Mouse mAb (4A794)	IB, IC, IP	human	OP129	100 µg	€294
Anti-c-Trk (777-790) Rabbit pAb	IB, IF, IP, PS	human, primate, rat	PC31	100 µg	€246
PhosphoDetect™ Anti-TrkA (pTyr ⁴⁹⁰) Rabbit pAb	IB, IP	human, rat	625725	100 µl	€325
Anti-TrkB (807-822) Rabbit pAb	IB, IF	human, rat	PC86	100 µg	€277
Anti-Trypsin Rabbit pAb	ELISA, IB, IEP	human	650297	1 ml	€334
Anti-Tryptase Rabbit pAb	ELISA, IB	human	650367	500 µg	€354
Anti-Tryptophan Hydroxylase (Ab-1) Mouse mAb (PH8)	FS, IB, PS	human, rat	OP71L	100 µg	€282
Anti-TSC1 (Tuberous Sclerosis 1) Rabbit pAb	IB, IP	human, mouse	AP1032	50 µg	€159
PhosphoDetect™ Anti-Tuberin/TSC2 (pThr ¹⁴⁶²) Rabbit pAb	IB	human, mouse	ST1084	50 µl	€201
Anti-α-Tubulin Mouse mAb (DM1A)	IB, IF	chicken, gerbil, human, mouse, rat	CP06	100 µg	€282
Anti-β-Tubulin Mouse mAb (DM1B)	IB, IF	chicken, gerbil, human, mouse, rat	CP07	200 µg	€294
Anti-Tumor Necrosis Factor Receptor (Ab-1) Mouse mAb (16803.1)	ELISA, IB, NT	human	GR28L	100 µg	€216
Anti-Tumor Necrosis Factor Receptor-1 (29-44) Rabbit pAb	ELISA, IB	canine, human, monkey, rabbit, rat	654216	100 µg	€359
Anti-Tumor Necrosis Factor-α (Ab-1) Mouse mAb (1825.121)	ELISA, IB, NT	human; not mouse	GF31	100 µg	€216
Anti-Tumor Necrosis Factor-α Rabbit pAb	ELISA, FS, IB, NT, PS, RIA	human, mouse (weakly)	654250	1 mg	€359
Anti-Tumor Necrosis Factor-α Rabbit pAb	ELISA, IB, NT	mouse, rat	654300	1 ml	€359
PhosphoDetect™ Anti-Tyk2 (pTyr ^{1054/1055}) Rabbit pAb	IB	human	656000	100 µl	€304
Anti-Tyro 3 Rabbit pAb	IB, IP	human	ST1086	50 µg	€164
Anti-Tyrosinase Mouse mAb (T311)	FS, IB, PS	human	OP160	100 µl	€220
PhosphoDetect™ Anti-Tyrosine Hydroxylase (pSer ¹⁹) Rabbit pAb	IB	rat	NE1000	100 µl	€358
PhosphoDetect™ Anti-Tyrosine Hydroxylase (pSer ³¹) Rabbit pAb	DB, IB, IF, IH	rat	NE1001	100 µl	€358
PhosphoDetect™ Anti-Tyrosine Hydroxylase (pSer ⁴⁰) Rabbit pAb	IB	rat	657016	100 µl	€316
Anti-Tyrosine Hydroxylase Mouse mAb (6D7)	IB, IH	a broad range of species	657010	100 µg	€298
Anti-Tyrosine Hydroxylase Rabbit pAb	DB, IB, IF, IH	a broad range of species	657012	100 µl	€298
Anti-Ubc9 Rabbit pAb	IB; NOT FS, NOT PS	human, mouse; not yeast	PC131	100 µg	€222
Anti-Ubiquilin (2-18) Rabbit pAb	IB	mouse	662052	100 µg	€334
Anti-Ubiquitin (Ab-1) Mouse mAb (6C1)	IB	bovine, human	CC37	100 µl	€344
Anti-Ubiquitin Conjugating Enzyme E2 N (2-19; 131-148) Rabbit pAb	IB	human	662118	100 µg	€334

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Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-Ubiquitin Mouse mAb (2C5)	IB	bovine, human	662097	100 µg	€397
Anti-Ubiquitin Rabbit pAb	IB, IH, IP	bovine, canine, chicken, <i>Drosophila</i> , <i>E. coli</i> , frog, guinea pig, hamster, human, monkey, mouse, rabbit, rat, sheep, yeast	662099	50 µl	€236
Anti-Ubiquitin-Activating Enzyme E1A Rabbit pAb	IB, IH	human	662102	200 µl	€267
Anti-Ubiquitin-Activating Enzyme E1A/E1B Rabbit pAb	IB	human	662106	200 µl	€267
Anti-Uncoupling Protein-1 (UCP-1) (145-159) Rabbit pAb	IB	human, mouse, rat	662045	100 µl	€328
Anti-Uncoupling Protein-2 (UCP-2) (144-157) Rabbit pAb	ELISA, IB, IC	human, mouse, rat	662047	100 µl	€356
Anti-Uncoupling Protein-3 (UCP-3) (147-159) Rabbit pAb	ELISA, IB, IC	mouse, rat; not human	662048	100 µl	€356
Anti-Universal Nitric Oxide Synthase (Ab-2) Mouse mAb (NOS-3F7-B11-B5)	FS, IB	bovine, mouse, rat	NB01	200 µl	€277
Anti-uPA (Ab-1) Mouse mAb (5)	FS, IB, IP, PS	human	IM13L	100 µg	€294
Anti-uPA (Ab-3) Mouse mAb (16)	IB, IP	human	IM15L	100 µg	€294
Anti-USF-1 (1-14) Rabbit pAb	ELISA, IB	human	PC703	100 µl	€356
Anti-VAMP2 (36-56) Rabbit pAb	IB, IC, IH, IP	bovine, mouse, rat, <i>Xenopus</i>	627724	100 µl	€359
Anti-Vanilloid Receptor Like Protein-1 (744-761) Rabbit pAb	FS, IB, IC	mouse, rat	PC421	10 µg 100 µg	€75 €277
Anti-Vasoactive Intestinal Peptide Receptor 1 Mouse mAb (AS58)	ELISA, IB, IC, IP	human, rat	676386	100 µg	€334
Anti-Vasopressin Rabbit pAb	FS, IF	rat	PC234L	100 µl	€277
PhosphoDetect™ Anti-VASP (pSer ¹⁵⁷) Mouse mAb (5C6)	ELISA, IB, IC, IP	human, mouse	676604	100 µg	€338
PhosphoDetect™ Anti-VASP (pSer ²³⁹) Mouse mAb (16C2)	ELISA, IB, IC, IP	human, mouse	676602	100 µg	€316
Anti-VASP Rabbit pAb	ELISA, IB, IC, IP	canine, chicken, human, marsupial, mouse, porcine, rat	676600	100 µl	€356
Anti-Vav-2, SH2 Domain (578-878) Sheep pAb	IB, IP	human	676652	250 µg	€277
Anti-VEGF (Ab-2) Rabbit pAb	IB, PS	human, mouse	PC37	100 µg	€277
Anti-VEGF (Ab-3) Mouse mAb (14-124)	IB, PS	human	GF25	100 µg	€294
Anti-VEGF (Ab-4) Rabbit pAb	IB, IP, PS	human, mouse, rat	PC315	20 µg 500 µg	€75 €294
Anti-VEGF (Ab-5) Mouse mAb (JH121)	FS, IP, NT, PS; NOT IB	human, rabbit	GF41	100 µg	€294
Anti-VEGF (Ab-6) Mouse mAb (VG76e)	IB	bovine, human, porcine	GF46	50 µg	€294
PhosphoDetect™ Anti-VEGF Receptor 1 (Ab-2) (pTyr ¹²¹³) Rabbit pAb	ELISA, PS	human	PC459	25 µl	€245
Anti-VEGF Receptor 1 Goat pAb	ELISA, IB, PS	human	PC322L	100 µg	€458
Anti-VEGF Receptor 2 (931-997) Rabbit pAb	IB, IH, IP	human, mouse	676488	50 µl	€201
Anti-VEGF Receptor 2 Mouse mAb (CH-11)	IB	human, mouse	676486	50 µg	€262
PhosphoDetect™ Anti-VEGF Receptor 2/3 (pAb-1) Rabbit pAb	IB, PS	human	PC460	25 µl	€245
PhosphoDetect™ Anti-VEGFR2 (pTyr ^{1054/1059}) Rabbit pAb	IB	mouse	PS1013	10 T	€304
PhosphoDetect™ Anti-VEGFR2 (pTyr ¹²¹⁴) Rabbit pAb	IB	human, mouse	PS1012	10 T	€304
Anti-VEGF-Receptor 3 Rabbit pAb	ELISA, IB	mouse, rat	343009	50 µg	€313
Anti-Vesicular Monoamine Transporter (VMAT-2) (496-515) Guinea pig pAb	FS, IF	rat	PC301	50 µl	€282
Anti-VGAT (511-525) Guinea Pig pAb	IH	mouse, rat	676780	100 µl	€315
Anti-Vimentin/LN6 (Ab-1) Mouse mAb (V-9)	FS, IB, IF, PS	chicken, human, porcine, rat; not mouse	IF01	100 µg	€294
Anti-Vinculin Mouse mAb (V284 or VLN01)	IB, IP, PS	human	CP74	100 µg	€294
Anti-Vitamin D Receptor (Ab-1) Rat mAb (9A7γE10.4)	FS, GS, IB, IP, PS	amphibian, chicken, hamster, human, mouse, porcine, rat	GR37	100 µg	€294
Anti-Vitronectin Rabbit pAb	ELISA, IB, OT	human	681125	1 ml	€277
Anti-von Hippel-Lindau (VHL) Mouse mAb (Ig33)	FS, IB, IP; NOT PS	human	OP102	100 µg	€294

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NEW

Product	Applications	Species Reactivity	Cat No.	Size	Price
Anti-WASL/N-WASP Rabbit pAb	IB	human	AP1049	50 µg	€117
Anti-WASP Rabbit pAb	IB	human	ST1113	50 µg	€173
PhosphoDetect™ Anti-WASP (pSer ^{483/484}) Rabbit pAb	IB	human	ST1087	50 µg	€173
Anti-Wilm's Tumor Protein Mouse mAb (WLM04)	IF, PS	human	OP139	100 µg	€294
Anti-Wilm's Tumor Protein Rabbit pAb	IB, IP, PS	human, mouse, rat	CA1026	50 µl	€130
Anti-WRN (400-450) Rabbit pAb	IB, IP	human	DR1032	50 µg	€164
Anti-WWOX (28-42) Rabbit pAb	IB, IC, IP	human, mouse, rat	AP1008	100 µl	€294
Anti-WWOX (89-107) Rabbit pAb	IB, IC	human, mouse, rat	AP1007	100 µl	€294
PhosphoDetect™ Anti-WWOX (pTyr ³³) Rabbit pAb	IB, PS	human, mouse, rat	AP1009	100 µl	€247
Anti-XIAP (Ab-2) Mouse mAb (117318)	NT	human	AM81	100 µg	€329
Anti-XPA (Ab-1) Mouse mAb (5A2)	IB	human	NA66	50 µg	€294
Anti-XPA (Ab-2) Mouse mAb (2A4)	IP; NOT IB	human	NA69	100 µg	€294
Anti-XPG Mouse mAb (8H7)	IB, IP	human	NA67	50 µg	€294
Anti-XRCC3 Rabbit pAb	IB	human	PC691	100 µl	€356
Anti-ZIP Kinase (279-298) Rabbit pAb	IB	human	691700	100 µg	€277

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Secondary Antibodies & Conjugates

Anti-Human Antibodies & Conjugates

Product	Cat No.	Size	Price
Goat Anti-Human			
Goat Anti-Human IgA, α -Chain Specific	401125	5 ml	€128
Goat Anti-Human IgA, α -Chain Specific Alkaline Phosphatase Conjugate	401132	1 ml	€179
Goat Anti-Human IgA, α -Chain Specific Fluorescein Conjugate	401134	2 ml	€104
Goat Anti-Human IgA, α -Chain Specific Peroxidase Conjugate	401135	2 ml	€133
Goat Anti-Human IgE, ϵ -Chain Specific	411520	1 ml	€77
Goat Anti-Human IgG, γ -Chain Specific	401441	1 ml	€93
Goat Anti-Human IgG, γ -Chain Specific Alkaline Phosphatase Conjugate	401442	1 ml	€179
Goat Anti-Human IgG, γ -Chain Specific Peroxidase Conjugate	401445	2 ml	€133
Goat Anti-Human IgG, Fc Fragment Specific	401439	5 ml	€77
Goat Anti-Human IgG, H & L Chain F(ab') ₂ Fragment Peroxidase Conjugate	401432	500 μ l	€141
Goat Anti-Human IgG, H & L Chain Specific	401954	1 ml	€77
Goat Anti-Human IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401453	1 ml	€179
Goat Anti-Human IgG, H & L Chain Specific Fluorescein Conjugate	401434	2 ml	€98
Goat Anti-Human IgG, H & L Chain Specific Peroxidase Conjugate	401455	2 ml	€128
Goat Anti-Human IgM, μ -Chain Specific Alkaline Phosphatase Conjugate	401902	1 ml	€179
Goat Anti-Human IgM, μ -Chain Specific Peroxidase Conjugate	401905	2 ml	€133
Mouse Anti-Human			
Mouse Anti-Human IgG, Fc Fragment Specific (HP6043) Peroxidase Conjugate	411550	500 μ g	€219
Mouse Anti-Human IgA, Fab Fragment Specific (HP6123)	411420	400 μ g	€167
Mouse Anti-Human IgA, Secretory (HP6141)	411423	400 μ g	€167
Mouse Anti-Human IgE, Fc Fragment Specific (HP6029)	411507	200 μ l	€104
Mouse Anti-Human IgG ₁ , Fc Fragment Specific (HP6070)	411455	400 μ g	€161
Mouse Anti-Human IgG ₁ , Fc Fragment Specific (HP6069A)	411452	200 μ l	€102
Mouse Anti-Human IgG ₁ , Fc Fragment Specific (HP6069B) Biotin Conjugate	411543	200 μ g	€133
Mouse Anti-Human IgG ₁ , Fc Fragment Specific (HP6069P)	411451	400 μ g	€167
Mouse Anti-Human IgG ₁ , Fc Fragment Specific (HP6070)	411454	200 μ l	€119
Mouse Anti-Human IgG ₁ , Fc Fragment Specific Alkaline Phosphatase Conjugate	401459	250 μ g	€290
Mouse Anti-Human IgG ₂ , Fc Fragment Specific Alkaline Phosphatase Conjugate	401462	250 μ g	€290
Mouse Anti-Human IgG ₂ , Fc Fragment Specific (HP6002) Biotin Conjugate	411462	200 μ g	€133
Mouse Anti-Human IgG ₂ , Fd Fragment Specific (HP6014)	411466	400 μ g	€167
Mouse Anti-Human IgG ₂ , IgG ₃ , IgG ₄ (HP6030)	411427	400 μ g	€167
Mouse Anti-Human IgG ₃ , Fc Fragment Specific Alkaline Phosphatase Conjugate	401465	250 μ g	€290
Mouse Anti-Human IgG ₃ , Hinge Specific (HP6047) Biotin Conjugate	411483	200 μ g	€133

Product	Cat No.	Size	Price
Mouse Anti-Human IgG ₁ Fc Fragment Specific (HP6023B) Biotin Conjugate	411493	200 µg	€133
Mouse Anti-Human IgG ₁ Fc Fragment Specific (HP6025)	411492	400 µg	€87
Mouse Anti-Human IgG ₁ Fc Fragment Specific (HP6025) Alkaline Phosphatase Conjugate	401468	250 µg	€290

Rabbit Anti-Human

Rabbit Anti-Human IgM, µ-Chain Specific	401852	1 ml	€98
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Anti-Mouse Antibodies & Conjugates

Immobilized Anti-Mouse IgG	121937	2 ml	€179
Hybridoma Subtyping Kit, Mouse	386445	1 kit	€294

Goat Anti-Mouse

Goat Anti-Mouse IgG	OS02	200 µg	€57
Goat Anti-Mouse IgG Alkaline Phosphatase Conjugate	DC05L	200 µg	€73
Goat Anti-Mouse IgG Fluorescein Conjugate	DC13L	100 µg	€57
Goat Anti-Mouse IgG Peroxidase Conjugate	DC02L	200 µg	€73
Goat Anti-Mouse IgG TEXAS RED® Conjugate	DC18L	100 µg	€73
Goat Anti-Mouse IgG, γ-Chain Specific	401223	1 ml	€93
Goat Anti-Mouse IgG, H & L Chain β-Galactosidase Conjugate	401607	1 ml	€179
Goat Anti-Mouse IgG, H & L Chain Specific	401211	1 ml	€93
Goat Anti-Mouse IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401212	1 ml	€179
Goat Anti-Mouse IgG, H & L Chain Specific Alkaline Phosphatase Conjugate, Adsorbed	401252	1 ml	€226
Goat Anti-Mouse IgG, H & L Chain Specific Biotin Conjugate	401213	2 ml	€99
Goat Anti-Mouse IgG, H & L Chain Specific Biotin Conjugate, Adsorbed	401216	2 ml	€153
Goat Anti-Mouse IgG, H & L Chain Specific Fluorescein Conjugate	401214	2 ml	€99
Goat Anti-Mouse IgG, H & L Chain Specific Fluorescein Conjugate, Adsorbed	401234	1 ml	€179
Goat Anti-Mouse IgG, H & L Chain Specific Fluorescein Conjugate	401244	1 ml	€179
Goat Anti-Mouse IgG, H & L Chain Specific Phycoerythrin Conjugate	401239	1 ml	€235
Goat Anti-Mouse IgG, H & L Chain Specific Rhodamine Conjugate	401217	2 ml	€104
Goat Anti-Mouse IgG, H & L Chain Specific Rhodamine Conjugate, Adsorbed	401245	2 ml	€153
Goat Anti-Mouse IgG, H & L Chain Specific TEXAS RED® Conjugate	401230	2 ml	€140
Goat Anti-Mouse IgG, H & L Chain Specific TEXAS RED ^{trc} Conjugate, Adsorbed	401246	2 ml	€167
Goat Anti-Mouse IgG, H & L Chain Specific, F(ab') ₂ Fragment Peroxidase Conjugate	401233	1 ml	€203
Goat Anti-Mouse IgG, H & L Chain Specific Peroxidase Conjugate	401215	2 ml	€138
Goat Anti-Mouse IgM, µ-Chain Specific TEXAS RED® Conjugate	401296	2 ml	€113
Goat Anti-Mouse IgM, H & L Chain Specific Alkaline Phosphatase Conjugate	401295	1 ml	€179
Goat Anti-Mouse IgM, H & L Chain Specific Fluorescein Conjugate	401224	2 ml	€99
Goat Anti-Mouse IgM, H & L Chain Specific Peroxidase Conjugate	401225	2 ml	€138
Goat Anti-Mouse Total Ig Peroxidase Conjugate	DC08L	200 µg	€73
Goat Anti-Mouse IgG, γ-Chain Specific Peroxidase Conjugate	401207	2 ml	€175
Goat Anti-Mouse IgG, H&L Chain Specific Peroxidase Conjugate	401253	2 ml	€170

Rabbit Anti-Mouse

Rabbit Anti-Mouse IgG, H & L Chain Specific	402334	1 ml	€134
Rabbit Anti-Mouse IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401262	1 ml	€179
Rabbit Anti-Mouse IgG, H & L Chain Specific Fluorescein Conjugate	401219	2 ml	€104
Rabbit Anti-Mouse IgG, H & L Chain Specific Peroxidase Conjugate	402335	2 ml	€140

Anti-Rabbit Antibodies & Conjugates

Goat Anti-Rabbit IgG Alkaline Phosphatase Conjugate	DC06L	200 µg	€73
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Product	Cat No.	Size	Price
Goat Anti-Rabbit IgG Biotin Conjugate	OS03B	200 µg	€64
Goat Anti-Rabbit IgG Fluorescein Conjugate	DC15L	100 µg	€57
Goat Anti-Rabbit IgG Peroxidase Conjugate	DC03L	200 µg	€73
Goat Anti-Rabbit IgG TEXAS RED® Conjugate	DC20L	100 µg	€73
Goat Anti-Rabbit IgG, Fc Fragment Specific Alkaline Phosphatase Conjugate	401371	1 ml	€179
Goat Anti-Rabbit IgG, H & L Chain Specific	401311	1 ml	€87
Goat Anti-Rabbit IgG, H & L Chain Specific, Adsorbed	401962	1 ml	€128
Goat Anti-Rabbit IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401312	1 ml	€179
Goat Anti-Rabbit IgG, H & L Chain Specific Alkaline Phosphatase Conjugate, Adsorbed	401352	1 ml	€199
Goat Anti-Rabbit IgG, H & L Chain Specific Biotin Conjugate	401313	2 ml	€93
Goat Anti-Rabbit IgG, H & L Chain Specific Fluorescein Conjugate	401314	2 ml	€98
Goat Anti-Rabbit IgG, H & L Chain Specific Fluorescein Conjugate, Adsorbed	401319	2 ml	€179
Goat Anti-Rabbit IgG, H & L Chain Specific Peroxidase Conjugate	401315	2 ml	€129
Goat Anti-Rabbit IgG, H & L Chain Specific Peroxidase Conjugate	401353	2 ml	€179
Goat Anti-Rabbit IgG, H & L Chain Specific Peroxidase Conjugate	401393	2 ml	€221
Goat Anti-Rabbit IgG, H & L Chain Specific Phycoerythrin Conjugate	401299	1 ml	€227
Goat Anti-Rabbit IgG, H & L Chain Specific Rhodamine Conjugate	401321	2 ml	€98
Goat Anti-Rabbit IgG, H & L Chain Specific TEXAS RED® Conjugate	401355	2 ml	€104

Anti-Rat Antibodies & Conjugates

Goat Anti-Rat IgG Peroxidase Conjugate	DC01L	200 µg	€73
Goat Anti-Rat IgG, H & L Chain Specific	401411	1 ml	€87
Goat Anti-Rat IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401409	1 ml	€179
Goat Anti-Rat IgG, H & L Chain Specific Fluorescein Conjugate	401414	2 ml	€98
Goat Anti-Rat IgG, H & L Chain Specific Peroxidase Conjugate	401416	2 ml	€138

Other Secondary Antibodies & Conjugates

Anti-Goat Antibodies & Conjugates

Rabbit Anti-Goat IgG, Fc Fragment Specific Alkaline Phosphatase Conjugate	401502	1 ml	€179
Rabbit Anti-Goat IgG, Fc Fragment Specific Peroxidase Conjugate	401504	2 ml	€167
Rabbit Anti-Goat IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	401512	1 ml	€180
Rabbit Anti-Goat IgG, H & L Chain Specific Fluorescein Conjugate	401514	2 ml	€106
Rabbit Anti-Goat IgG, H & L Chain Specific Peroxidase Conjugate	401515	2 ml	€138

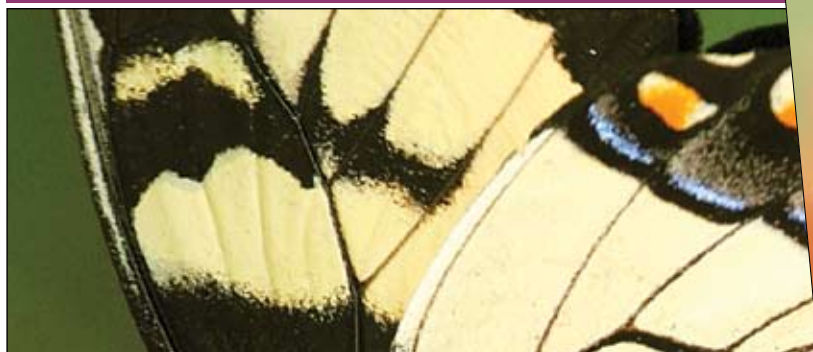
Anti-Sheep Antibodies & Conjugates

Rabbit Anti-Sheep IgG, H & L Chain Specific	401966	1 ml	€93
Rabbit Anti-Sheep IgG, H & L Chain Specific Alkaline Phosphatase Conjugate	402102	1 ml	€179
Rabbit Anti-Sheep IgG, H & L Chain Specific Fluorescein Conjugate	402104	2 ml	€104
Rabbit Anti-Sheep IgG, H & L Chain Specific Peroxidase Conjugate	402100	2 ml	€138

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Antibody Support Products

Product	Application	Cat No.	Size	Price
Adjuvants & Immunization Tools				
N-Acetyl-D-glucosaminyl-(β 1,4)-N-acetylmuramyl-L-alanyl-D-isoglutamine		110150	5 mg	€188
N-Acetylmuramyl-L-alanyl-D-isoglutamine		110125	1 mg	€48
DNP-Hemocyanin Conjugate, Keyhole Limpet		324121	100 mg	€89
Freund's Complete Adjuvant, Modified, <i>Mycobacterium butyricum</i>		344289	1 Set	€110
Freund's Incomplete Adjuvant, Modified		344291	10 ml	€28
Hemocyanin, <i>Concholepas concholepas</i> , Glycerol		374803	1 g	€367
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i>		374805	50 mg	€46
			250 mg	€184
			1 g	€576
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i> , Ammonium Sulfate		374811	50 mg	€40
			250 mg	€160
			1 g	€513
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i> , BES/Mg ²⁺ Buffer		374807	250 mg	€177
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i> , Glycerol		374817	50 mg	€46
			250 mg	€176
			1 g	€527
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i> , High Purity, Endotoxin-Free, Glycerol		374813	5 mg	€56
			25 mg	€207
Hemocyanin, Keyhole Limpet, <i>Megathura crenulata</i> , High Purity, Endotoxin-Free, Sterile-Liquid		374825	25 mg	€156
Pam ₃ Cys-Ser-(Lys) ₄ , Hydrochloride		506350	2 mg	€234

Avidin, Streptavidin, Biotin & Conjugates

Avidin, Alkaline Phosphatase Conjugate	EIA, IH	189726	2 ml	€159
Avidin, Egg White		189725	10 mg	€56
			100 mg	€339
Avidin, Fluorescein Conjugate	IF, IH	189727	1 ml	€128
Avidin, Peroxidase Conjugate	ELISA, IH	189728	2 ml	€134
Biotin, Fluorescein Conjugate	EIA, IH	343222	1 mg	€99
Biotin, Peroxidase Conjugate		203194	1 ml	€89
Biotin-NHS		203112	25 mg	€30
			250 mg	€201
			1 g	€512
Biotin-NHS, Water-Soluble		203118	50 mg	€118
Biotin-X-NHS		203188	25 mg	€55
			50 mg	€96
Biotin-X-NHS Kit		203187	1 kit	€195
Biotin-X-NHS, Water-Soluble		203189	100 mg	€143
Biotin-XX-Hydrazide		203110	50 mg	€161

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Product	Application	Cat No.	Size	Price
Biotin-XX-NHS		203114	25 mg 100 mg	€94 €306
D-(+)-Biotin		2031	1 g	€45
MBB		442631	25 mg	€106
Streptavidin		189730	1 mg 10 mg	€84 €526
Streptavidin, β -Galactosidase Conjugate	EIA, IH	569404	2 ml	€179
Streptavidin, Alkaline Phosphatase Conjugate	ELISA, IB, IH	189732	2 ml	€261
Streptavidin, Alkaline Phosphatase Conjugate	ELISA, IB, IH	OR04L	200 μ g	€64
Streptavidin, Fluorescein Conjugate	IF, IH	189734	1 ml	€128
Streptavidin, Horseradish Peroxidase Conjugate	ELISA, IB, IH	OR03L	200 μ g	€64
Streptavidin, Peroxidase Conjugate	EIA	189733	1 ml	€160
Streptavidin, Phycoerythrin Conjugate	EIA, FC	189737	1 ml	€194
Streptavidin, TEXAS RED® Conjugate	ELISA, FC, IH	189738	1 ml	€134

Extracts, Lysates, Cell Pellets & Blots

HL-60 Cell Extract, Induced	IB	383500	200 μ l	€79
INSTA-Blot™, Human Cell Lines	IB	407210	1 blot	€287
INSTA-Blot™, Human Tissues	IB	407211	1 blot	€287
INSTA-Blot™, Rat Tissues	IB	407213	1 blot	€287
p21 H-Ras (Gly ¹²) Western Blot Standard	IB	WA01	2 μ g	€116
K-ras Val ¹² Western Blot Standard	IB	WA04	2 μ g	€116
A431 Cell Pellet		WB36	10 lane	€116
HeLa Cell Extract, Normal		WB29	200 μ g	€91
HeLa Cell Pellet		WB37	10 lane	€116
Jurkat Cell Pellet		WB43	10 lane	€116
MCF7 Cell Pellet		WB39	10 lane	€116
SK-BR-3 Cell Pellet		WB38	10 lane	€116
HeLa Cell Nuclear Extract		WB64	200 μ g	€152

Markers

Perfect Protein™ Markers, 15–150 kDa	69149	100 lanes	€96
Perfect Protein™ Markers, 10–225 kDa	69079	100 lanes	€96
Strep•Tag® II Perfect Protein™ Markers, 16–100 kDa, Lyophilized	71614	100 lanes	€141
Perfect Protein™ Western Markers	69959	25 lanes	€51
Perfect Protein™ AP Western Blot Kit	69965	25 blots	€137
Perfect Protein™ HRP Western Blot Kit	69078	25 blots	€137
Trail Mix™ Protein Markers	70980	100 lanes	€117
Trail Mix™ Western Markers	70982	25 lanes	€60
Trail Mix™ AP Western Blot Kit	71047	25 blots	€147
Trail Mix™ HRP Western Blot Kit	71048	25 blots	€147
4X SDS Sample Buffer	70607	2 m	€25

Immunodetection Reagents

5% Alkali-soluble Casein	70955	225 ml	€57
AntigenPlus™ Buffer Set	71292	1 Set	€111
5X AntigenPlus™ Buffer (pH 6)	71289	100 ml	€46
5X AntigenPlus™ Buffer (pH 7.4)	71291	100 ml	€46

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Product	Application	Cat No.	Size	Price
5X AntigenPlus™ Buffer (pH 10)		71290	100 ml	€46
Biotin/Streptavidin Immunostaining Kit, Anti-Mouse IgG, Peroxidase		568108	1 kit	€268
Biotin/Streptavidin Immunostaining Kit, Anti-Rabbit IgG, Peroxidase		568112	1 kit	€268
BLOT-FastStain™ Reagent	IB	WB56	1 each	€254
BLOT-QuickBlocker™ Reagent	IB	WB57	175 g	€60
BrdU Immunohistochemistry System		HCS30	1 each	€448
ChromoSave™ Reagent		238540	30 ml	€82
Fluorescent Mounting Media, Aqueous		HC08	8 ml	€60
FluorSave™ Reagent		345789	20 ml	€67
ImmunoPen™		402176	1 each	€68
MOWIOL® 4-88 Reagent		475904	100 g	€89
Mouse UniTect™ ABC Kit	IC, IH, PS	XHC01	1 each	€148
Rabbit UniTect™ ABC Kit	IC, IH, PS	XHC02	1 each	€158
Western-Re-Probe™ Reagent	IB	WB59	100 ml	€145

Protein A & Protein G Reagents

PANSORBIN® Cells	IP	507858	1 g 5 g 10 g 25 g 50 g	€67 €266 €423 €839 €1478
PANSORBIN® Cells, Lyophilized	EIA, IP, RIA	507862	1 g 5 g	€66 €253
PANSORBIN® Cells, Standardized	IP	507861	25 ml 50 ml	€138 €243
Protein A, <i>Staphylococcus aureus</i>	AB PUR, IH	539202	5 mg	€135
Protein A, Alkaline Phosphatase Conjugate	ELISA, IB	539251	1 mg	€155
Protein A, Biotin Conjugate		203195	2 mg	€93
Protein A, Peroxidase Conjugate	ELISA, IB	539253	1 mg	€104
Protein G, <i>Streptococcus</i> sp.		539302	1 mg	€142
Protein G, Alkaline Phosphatase Conjugate		539305	500 µg	€119
Protein G, Fluorescein Conjugate	IC	539326	1 mg	€164
Protein G, Peroxidase Conjugate	ELISA, IB	539322	500 µg	€119
Protein G, Recombinant, <i>E. coli</i>	AB PUR	539303	1 mg 5 mg	€82 €278
TACHISORB Immunoabsorbent, Rabbit	RIA	575544	55 ml	€90

Substrates for AP & HRP

AEC	IB, IH	152224	10 ml	€77
4-Chloro-1-naphthol		220480	5 g	€71
ABTS™ Chromophore	ELISA	194434	100 ml	€39
ABTS™ Chromophore, Diammonium Salt	ELISA	194430	1 g	€34
ABTS™ Chromophore, Diammonium Salt		194437	1 each	€46
AEC Substrate Buffer	IB, IH	152226	50 ml	€46
AP Detection Reagent Kit		69264	1 ea 5 ea	€77 €322
5-Bromo-4-chloro-3-indolyl- α -D-galactopyranoside		203780	25 mg	€92
5-Bromo-4-chloro-3-indolyl- α -D-glucopyranoside		203781	25 mg	€89

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Product	Application	Cat No.	Size	Price
5-Bromo-4-chloro-3-indolylphosphate, Disodium Salt		203788	100 mg 1 g	€36 €204
BCIP/NBT		203790	100 ml	€45
BCIP/TNBT		203795	100 ml	€68
CDP-Star® AP Substrate		69086	40 ml	€143
Chlorophenolred-β-D-galactopyranoside, Sodium Salt		220588	250 mg	€74
DAB Substrate Buffer		281753	50 ml	€46
DAB, Tetrahydrochloride		281751	10 ml	€77
o-Phenylenediamine, Dihydrochloride, 10-mg Tablets		523121	1 each	€98
o-Phenylenediamine, Dihydrochloride, 2-mg Tablets		523120	1 each	€89
Phenylphosphate, Disodium Salt		516798	25 g	€34
Streptavidin AP LumiBlot™ Kit		70554	25 blots	€264
SuperSignal® HRP Substrate		69059	2 x 25 ml	€71
TMB, Insoluble		613548	100 ml	€62
TMB, Soluble		613544	100 ml	€46
TMB Solution		CL07	100 ml 1000 ml	€60 €396

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Protein A/G Affinity Resins

Protein A/G Affinities for IgG from Various Species

Species	Affinity for Protein A	Affinity for Protein G
Human	++++	++++
Equine	++	++++
Bovine	++	++++
Porcine	+++	+++
Sheep	+/-	++
Goat	-	++
Rabbit	++++	+++
Chicken	-	+
Hamster	+	++
Guinea Pig	++++	++
Rat	+/-	++
Mouse	++	++

Protein A/G Affinities for Various Antibody Subclasses

Species	Affinity for Protein A	Affinity for Protein G
Human IgG ₁	++++	++++
Human IgG ₂	++++	++++
Human IgG ₃	-	++++
Human IgG ₄	++++	++++
Rat IgG ₁	-	+
Rat IgG _{2a}	-	++++
Rat IgG _{2b}	-	++
Rat IgG _{2c}	+	++
Mouse IgG ₁	+	++++
Mouse IgG _{2a}	++++	++++
Mouse IgG _{2b}	+++	+++
Mouse IgG ₃	++	+++

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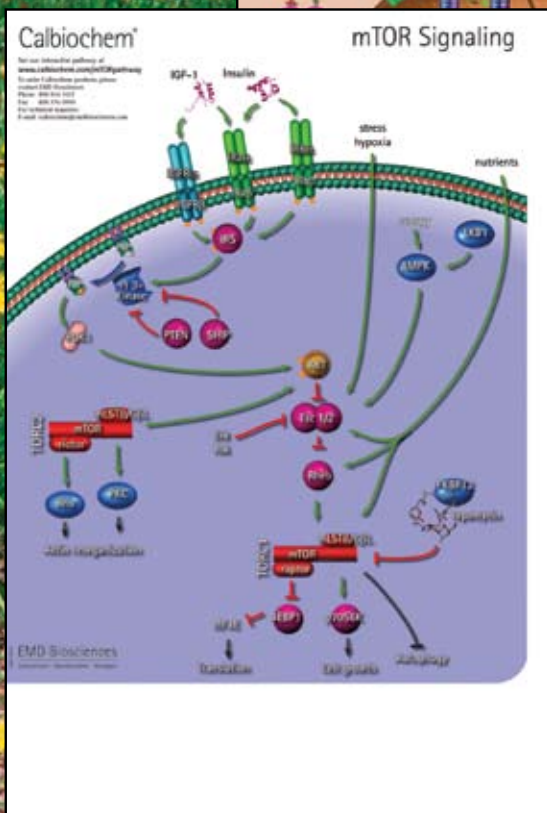
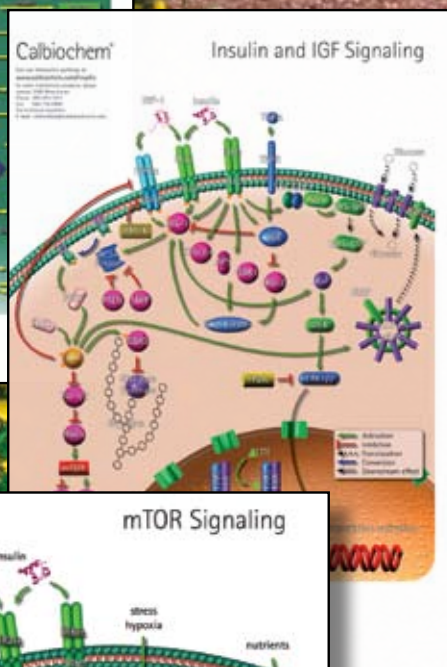
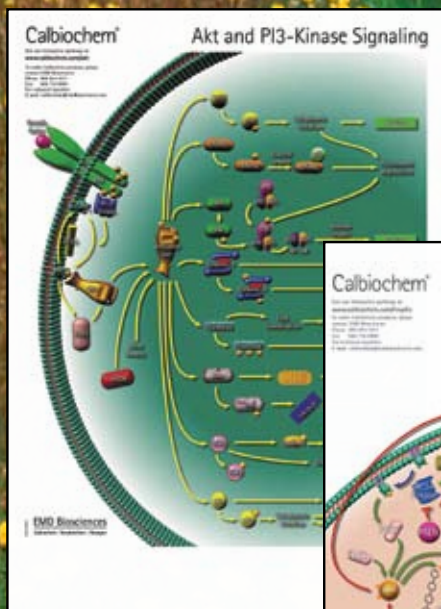
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