



CHEMICON IHC SELECT RESEARCH®
PREDILUTED RABBIT ANTI-MICROTUBULE-ASSOCIATED PROTEIN 2 (MAP2)
POLYCLONAL ANTIBODY

CATALOG NUMBER:	IHCR1004-6	QUANTITY:	6 mL
LOT NUMBER:		HOST/ISOTYPE:	
CLONE NAME:			
SPECIFICITY:	Specific for Microtubule-associated protein 2 (MAP2). The antibody recognizes all MAP2 isoforms (MAP2A, MAP2B, MAP2C and MAP2D). It shows greatest immunoreactivity with the HMW-MAP2 (MAP2A and MAP2B).		
IMMUNOGEN:	Purified Microtubule-associated protein from rat brain.		
APPLICATIONS:	Antibody is prediluted and ready to use for Immunohistochemistry of formalin-fixed, paraffin-embedded tissues. Pretreatment: Heat Induced Epitope Retrieval (HIER). Recommend Citrate Buffer, pH 6.0 (Cat. No. 21545). No signal was detected without Epitope retrieval. Incubation: 30 minutes with IHC Select® Detection Kits. MAP2 has been prediluted for use as the primary antibody with Chemicon's IHC Select® Detection Kits and Protocols (Catalog Nos. DAB050, DET-HP1000, APR050, and DET-APR1000), but other supplier's IHC detection systems may be used. For optimized protocol details, visit www.chemicon.com and select the protocols link under Cat. No. IHCR1004-6.		
SPECIES REACTIVITIES:	Bovine, Chicken, Frog, Human, Mouse, Rat. Reactivity with other species has not been confirmed.		
PRESENTATION:	Liquid diluted in PBS, pH 7.2 with stabilizers, 0.2% Tween 20, and 0.1% ProClin 300 as preservative.		
STORAGE/HANDLING:	Maintain at 2-8°C. Refer to vial for expiration dating.		

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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