

Product Information

Anti-PTPRJ (ab2)
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW21475B**

Formerly listed as GenWay Catalog Number 15-288-21475B,
Receptor-type tyrosine-protein phosphatase eta Antibody.

Storage Temperature Store at $-20\text{ }^{\circ}\text{C}$

Synonyms: Protein tyrosine phosphatase, receptor type, J,
EC 3.1.3.48; Protein-tyrosine phosphatase eta; R-PTP-eta;
HPTP eta; Protein-tyrosine phosphatase receptor type J;
Density-enhanced phosphatase 1; DEP-1; CD148 antigen

Product Description

May contribute to the mechanism of contact inhibition of
cell growth.

NCBI Accession number: NP_002834.2

Swiss Prot Accession number: Q12913

Gene Information: Human .. PTPRJ (5795)

Immunogen: Recombinant protein Protein tyrosine phos-
phatase, receptor type, J

Immunogen Sequence: GI # 18860900, sequence 997 - 1337

The product is a clear, colorless solution in phosphate
buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human

Tested Applications: WB

Recommended Dilutions: Recommended starting dilution
for Western blot analysis is 1:500, for tissue or cell staining
1:200.

Note: Optimal concentrations and conditions for each
application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or
other uses. Due to the sodium azide content a material
safety data sheet (MSDS) for this product has been sent to
the attention of the safety officer of your institution. Please
consult the Material Safety Data Sheet for information
regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at $2-8\text{ }^{\circ}\text{C}$ for up to one week. For
extended storage, store in $-20\text{ }^{\circ}\text{C}$ freezer in working
aliquots. Repeated freezing and thawing, or storage in
"frostfree" freezers, is not recommended. If slight turbidity
occurs upon prolonged storage, clarify the solution by
centrifugation before use. Working dilution samples should
be discarded if not used within 12 hours.

LPG,MAM12/09-1

Sigma brand products are sold through Sigma-Aldrich, Inc.

Sigma-Aldrich, Inc. warrants that its products conform to the information contained in this and other Sigma-Aldrich publications.
Purchaser must determine the suitability of the product(s) for their particular use. Additional terms and conditions may apply. Please
see reverse side of the invoice or packing slip.