PTP4A2 Polyclonal Antibody

Catalog Number: E-AB-13535



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Synthetic peptide of human PTP4A2 **Immunogen**

Host Rabbit **Isotype** IgG

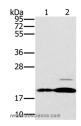
Purification Affinity purification Conjugation Unconjugated

Formulation PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

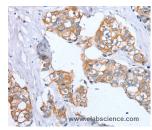
WB 1:500-1:2000 IHC 1:25-1:100

Data



Western Blot analysis of Mouse brain and heart tissue using PTP4A2 Polyclonal Antibody at dilution of

Calculated Mw:19kDa



Immunohistochemistry of paraffin-embedded Human breast cancer using PTP4A2 Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene belongs to a small class of the protein tyrosine phosphatase (PTP) family. PTPs are cell signaling molecules that play regulatory roles in a variety of cellular processes. PTPs in this class contain a protein tyrosine phosphatase catalytic domain and a characteristic C-terminal prenylation motif. This PTP has been shown to primarily associate with plasmic and endosomal membrane through its C-terminal prenylation.

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Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com