

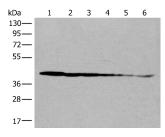
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PITPNB Polyclonal Antibody

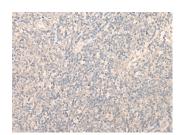
E-AB-18663 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications** WB,IHC,ELISA **Isotype IgG**

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

Images



Western blot analysis of Rat brain tissue Human cerebrum tissue Human fetal brain tissue Hela cell Human breast cancer tissue Jurkat cell lysates using PITPNB Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human tonsil tissue using PITPNB Polyclonal Antibody at dilution of $1:25(\times 200)$

Immunogen Information

Fusion protein of human PITPNB **Immunogen**

BC018704 **Gene Accession** P48739 **Swissprot**

Synonyms PI-TP-beta, PIPNB, Pitpnb, PtdIns transfer protein

beta,PtdInsTP,PtdInsTP beta,VIB1B

Product Information

Calculated MW 32 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:30-1:150, ELISA

1:5000-1:10000

Background

This gene encodes a cytoplasmic protein that catalyzes the transfer of phosphatidylinositol and phosphatidylcholine between membranes. This transfer activity is required for COPI complex-mediated retrograde transport from the Golgi apparatus to the endoplasmic reticulum. Alternative splicing of this gene results in multiple transcript variants.