

Anti-PITPNB antibody

Cat. No.	ml224812
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-PITPNB rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Fusion protein of human PITPNB
Reactivity	Human, Mouse, Rat
Content	0.9 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	PITPNB
Full name	phosphatidylinositol transfer protein beta

Synonyms VIB1B; PtdInsTP; PI-TP-beta

Swissprot P48739

Target 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.

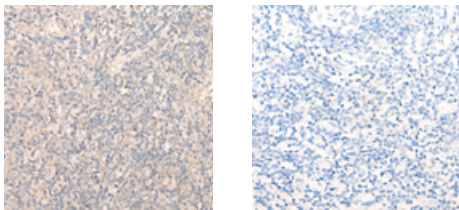
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human tonsil

Recommended dilution: 30-150



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using ml224812(PIPNB Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: $\times 200$)

Western blotting

Predicted band size: 32 kDa

Positive control: Rat brain tissue, Human cerebrum tissue, Human fetal brain tissue, Hela cell, Human breast cancer tissue, Jurkat cell lysates

Recommended dilution: 500-2000

Gel: 8%SDS-PAGE

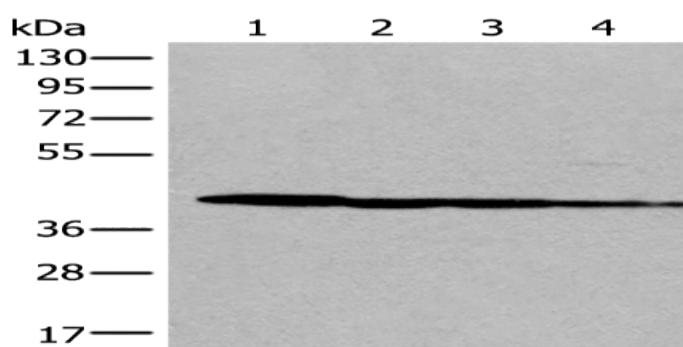
Lysate: 40 µg

Lane 1-6: Rat brain tissue, Human cerebrum tissue, Human fetal brain tissue, Hela cell, Human breast cancer tissue, Jurkat cell lysates

Primary antibody: ml224812(PITPNB Antibody) at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 20 seconds



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn