

## Anti-PITPNB antibody

<b>Cat. No.</b>	ml124812
<b>Package</b>	25 µl/100 µl/200 µl
<b>Storage</b>	-20°C, pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol

### Product overview

<b>Description</b>	Anti-PITPNB rabbit polyclonal antibody
<b>Applications</b>	ELISA, WB, IHC
<b>Immunogen</b>	Fusion protein of human PITPNB
<b>Reactivity</b>	Human, Mouse, Rat
<b>Content</b>	0.78 mg/ml
<b>Host species</b>	Rabbit
<b>Ig class</b>	Immunogen-specific rabbit IgG
<b>Purification</b>	Antigen affinity purification

### Target information

<b>Symbol</b>	PITPNB
<b>Full name</b>	phosphatidylinositol transfer protein beta
<b>Synonyms</b>	VIB1B; PtdInsTP; PI-TP-beta
<b>Swissprot</b>	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.

订购热线: 4008-898-798

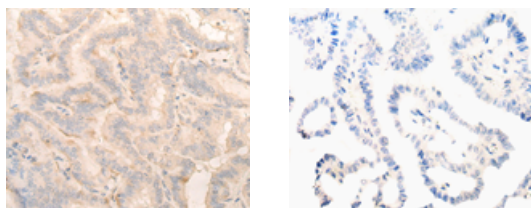
## Applications

### Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 30-150



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml124812(PITPNB Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

### Western blotting

Predicted band size: 32 kDa

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

Recommended dilution: 500-2000

Gel: 8%SDS-PAGE

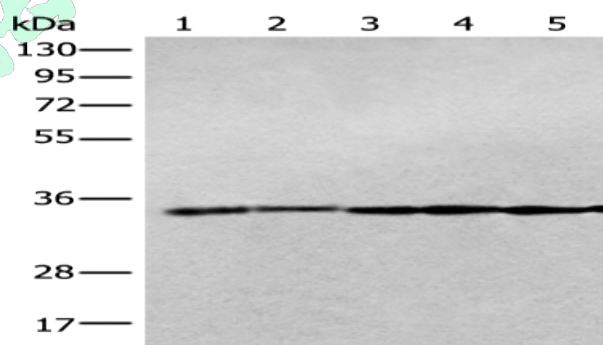
Lysate: 40 µg

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

Primary antibody: ml124812(PITPNB Antibody) at dilution 1/400

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](mailto:mlbio_cn@yeah.net)



订购热线: 4008-898-798

网址: [www.mlbio.cn](http://www.mlbio.cn)