# **Elabscience Biotechnology Co., Ltd.**



A Reliable Research Partner in Life Science and Medicine

# **PITPNB Polyclonal Antibody**

catalog number: E-AB-52589

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

## Description

Reactivity Human; Mouse; Rat

Immunogen Fusion protein of human PITPNB

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

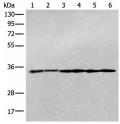
**Conjugation** Unconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

WB 1:500-1:2000 IHC 1:30-1:150

#### Data



Western blot analysis of Jurkat cell Human breast cancer tissue Hela cell Human fetal brain tissue Human cerebrum tissue Rat brain tissue lysates using PITPNB Polyclonal

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PITPNB Polyclonal Antibody at dilution of 1:25(×200)

Antibody at dilution of 1:400

Observed-MW:Refer to figures Calculated-MW:32 kDa

#### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### 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.

#### For Research Use Only