

PIP5K1C Rabbit pAb

Catalog No.: A17664

Basic Information

Observed MW

Refer to figures

Calculated MW

73kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

This locus encodes a type I phosphatidylinositol 4-phosphate 5-kinase. The encoded protein catalyzes phosphorylation of phosphatidylinositol 4-phosphate, producing phosphatidylinositol 4,5-bisphosphate. This enzyme is found at synapses and has been found to play roles in endocytosis and cell migration. Mutations at this locus have been associated with lethal congenital contractural syndrome. Alternatively spliced transcript variants encoding different isoforms have been described.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

23396

Swiss Prot

O60331

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

LCCS3; PIP5Kgamma; PIP5K-GAMMA; PIP5K1-gamma; PIP5K1C

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.