

For Research Use Only

PI4KB Polyclonal antibody

Catalog Number: 15241-1-AP



Basic Information

Catalog Number:

15241-1-AP

Size:

130 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7372

GenBank Accession Number:

BC000029

GeneID (NCBI):

5298

UNIPROT ID:

Q9UBF8

Full Name:

phosphatidylinositol 4-kinase,
catalytic, beta

Calculated MW:

91 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

PI4KB(phosphatidylinositol 4-kinase beta) is also named as PIK4CB, NPIK, PI4K92 and belongs to the PI3/PI4-kinase family. It may regulate Golgi disintegration/reorganization during mitosis, possibly via its phosphorylation and involved in Golgi-to-plasma membrane trafficking. PI4KB is a type III enzyme that is sensitive to wortmannin(PMID:9020160). This protein has 3 isoforms produced by alternative splicing.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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