

For Research Use Only

Phospho-PIK3R4 (Ser1079) Polyclonal antibody



Catalog Number: 19552-1-AP

Basic Information

Catalog Number:
19552-1-AP

Size:
100ul , Concentration: 493 µg/ml by
Bradford method using BSA as the
standard;

Source:
Rabbit

Isotype:
IgG

GenBank Accession Number:
NM_014602

GeneID (NCBI):
30849

UNIPROT ID:
Q99570

Full Name:
phosphoinositide-3-kinase,
regulatory subunit 4

Calculated MW:
153 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

PIK3R4, also named as PI3-kinase p150 subunit, Belongs to the protein kinase superfamily and Ser/Thr protein kinase family. PIK3R4 is regulatory subunit of the PI3K complex. PIK3R4 may regulate membrane trafficking late in the endocytic pathway. PIK3R4 catalyze the reaction: ATP + a protein = ADP + a phosphoprotein. The antibody is specific to Ser1079(phospho).

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

*** 20ul sizes contain 0.1% BSA

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

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in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data