

For Research Use Only

PI4K2A Polyclonal antibody

Catalog Number: 15318-1-AP

4 Publications



Basic Information

Catalog Number:

15318-1-AP

Size:

133 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7564

GenBank Accession Number:

BC003167

GeneID (NCBI):

55361

UNIPROT ID:

Q9BTU6

Full Name:

phosphatidylinositol 4-kinase type 2

alpha

Calculated MW:

54 kDa

Observed MW:

48-52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HepG2 cells, K-562 cells, HL-60 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jay Xiaojun Tan	36071159	Nature	WB
Lei Shi	34155143	Proc Natl Acad Sci U S A	WB
Zhengming Wu	35844135	EMBO J	IF

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:

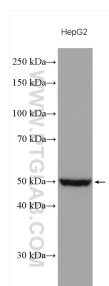
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W: ptgcn.com

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

Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 15318-1-AP (PI4K2A antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.