

For Research Use Only

# PI4K2A Polyclonal antibody

Catalog Number: 15318-1-AP

Featured Product

5 Publications



## Basic Information

Catalog Number:

15318-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

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

## 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

\*\*\* 20ul sizes contain 0.1% BSA

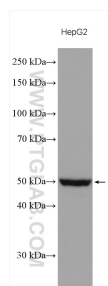
For technical support and original validation data for this product please contact:

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## 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.