

For Research Use Only

PI4K2A Polyclonal antibody

Catalog Number: 15318-1-AP **4 Publications**



Basic Information

Catalog Number: 15318-1-AP	GenBank Accession Number: BC003167	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55361	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: phosphatidylinositol 4-kinase type 2 alpha	
Isotype: IgG	Calculated MW: 54 kDa	
Immunogen Catalog Number: AG7564	Observed MW: 48-52 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HepG2 cells, K-562 cells, HL-60 cells
Cited Applications: IF, WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

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

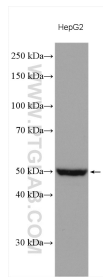
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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.