### For Research Use Only

# PI4K2A Polyclonal antibody

Catalog Number: 15318-1-AP

Featured Product 5 Publications



**Purification Method:** 

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 15318-1-AP Size: 500 ug/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG7564

GenBank Accession Number:

BC003167 GeneID (NCBI): 55361 **UNIPROT ID:** Q9BTU6

phosphatidylinositol 4-kinase type 2

alpha

Full Name:

54 kDa Observed MW: 48-52 kDa

Calculated MW:

**Applications** 

**Tested Applications:** 

WB, ELISA Cited Applications:

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:

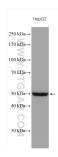
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

## 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.