

For Research Use Only

# PIP5KL1 Polyclonal antibody

Catalog Number: 17547-1-AP



## Basic Information

Catalog Number:

17547-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11653

GenBank Accession Number:

BC042184

GeneID (NCBI):

138429

UNIPROT ID:

Q5T9C9

Full Name:

phosphatidylinositol-4-phosphate 5-kinase-like 1

Calculated MW:

22 kDa, 44 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HEK-293 cells, human brain tissue

IF/ICC : HEK-293 cells,

## Background Information

### 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:

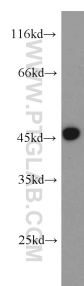
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

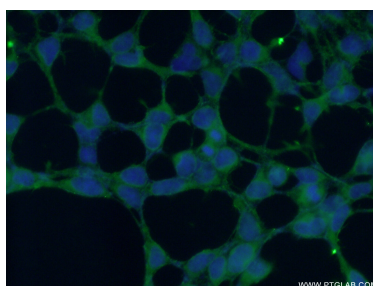
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## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 17547-1-AP (PIP5KL1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using 17547-1-AP (PIP5KL1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).