

For Research Use Only

PI3 Kinase p85 Alpha Polyclonal antibody

Catalog Number: 30092-1-AP

4 Publications



Basic Information

Catalog Number:

30092-1-AP

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC030815

GeneID (NCBI):

5295

UNIPROT ID:

P27986

Full Name:

phosphoinositide-3-kinase,
regulatory subunit 1 (alpha)

Calculated MW:

85 kDa

Observed MW:

85 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:5000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

Human

Cited Species:

human, mouse

Positive Controls:

WB : A549 cells, HEK-293 cells, HepG2 cells, Jurkat cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yiran Liu	40490233	J Ethnopharmacol	WB
Lin Shi	40487392	Front Pharmacol	WB
Yilin Guo	40083706	Int J Biol Sci	WB, IF

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

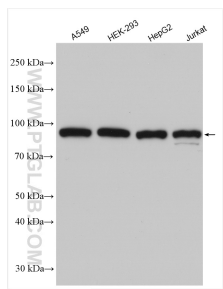
T: 4006900926

E: Proteintech-CN@ptglab.com

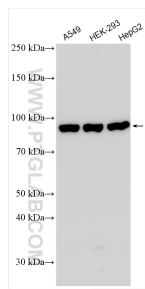
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30092-1-AP (P85a; PIK3R1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 30092-1-AP (P85a; PIK3R1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.