

For Research Use Only

SIP1 Polyclonal antibody

Catalog Number: 21672-1-AP

4 Publications



Basic Information

Catalog Number:

21672-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16500

GenBank Accession Number:

BC104968

GeneID (NCBI):

8487

UNIPROT ID:

O14893

Full Name:

survival of motor neuron protein
interacting protein 1

Calculated MW:

280 aa, 32 kDa

Observed MW:

32-35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total
protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HepG2 cells, HeLa cells, rat brain tissue

IP : HepG2 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yuhong Zhang	34628513	J Mol Med (Berl)	WB
Alessia Mirra	28515487	Sci Rep	WB
Yu-Shi Wang	32244350	Biomolecules	WB

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:

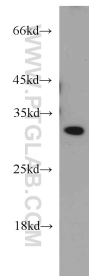
T: 4006900926

E: Proteintech-CN@ptglab.com

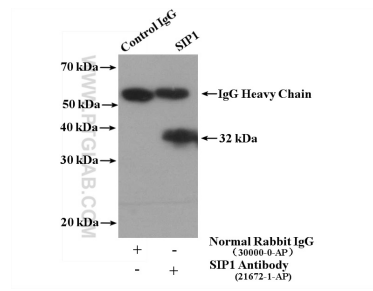
W: ptgcn.com

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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 21672-1-AP (SIP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-SIP1 (IP:21672-1-AP, 4ug;
Detection:21672-1-AP 1:500) with HepG2 cells
lysate 1000ug.