

For Research Use Only

SUN1 Polyclonal antibody

Catalog Number: 24568-1-AP

3 Publications



Basic Information

Catalog Number:

24568-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21117

GenBank Accession Number:

BC013613

GeneID (NCBI):

23353

UNIPROT ID:

O94901

Full Name:

unc-84 homolog A (C. elegans)

Calculated MW:

90 kDa

Observed MW:

90-100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IF, IP

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB: A431 cells, Jurkat cells, K-562 cells, HeLa cells

IP: Jurkat cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Changpeng Cui	39940798	Int J Mol Sci	WB
Xiyi He	39108207	Acta Biochim Biophys Sin (Shanghai)	WB
Mitra Shokrollahi	38632359	Nat Struct Mol Biol	WB, IF, IP

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

*** 20ul sizes contain 0.1% BSA

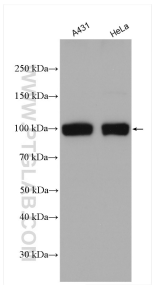
For technical support and original validation data for this product please contact:

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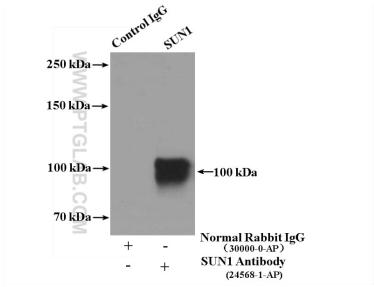
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24568-1-AP (SUN1 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



IP result of anti-SUN1 (IP:24568-1-AP, 4ug; Detection:24568-1-AP 1:1000) with Jurkat cells lysate 3200ug.