

For Research Use Only

SFT2D2 Polyclonal antibody

Catalog Number:32914-1-AP



Basic Information

Catalog Number:

32914-1-AP

Size:

150ul , Concentration: 640 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36996

GenBank Accession Number:

BC068098

GeneID (NCBI):

375035

UNIPROT ID:

O95562

Full Name:

SFT2 domain containing 2

Calculated MW:

160 aa, 18 kDa

Observed MW:

18 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:500-1:2000

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

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human

Positive Controls:

WB : A549 cells, Calu-1 cells, HeLa cells, MCF-7 cells

IP : HeLa cells,

Background Information

SFT2D2 is part of the SFT2 protein family, which is involved in managing membrane traffic inside cells. Its specific molecular role is linked to the Golgi apparatus, a central hub for processing and sorting proteins.

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**

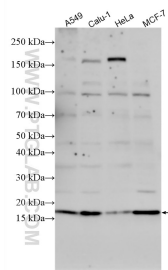
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

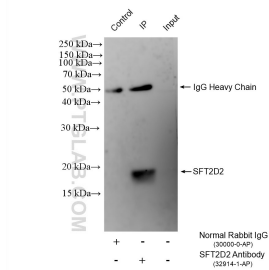
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32914-1-AP (SFT2D2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP result of anti-SFT2D2 (IP:32914-1-AP, 4ug; Detection:32914-1-AP 1:500) with HeLa cells lysate 960 ug.