

For Research Use Only

SNIP1 Polyclonal antibody

Catalog Number: 14950-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:
14950-1-AP

Size:
150ul, Concentration: 800 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG6772

GenBank Accession Number:
BC027040

GeneID (NCBI):
79753

Full Name:
Smad nuclear interacting protein 1

Calculated MW:
46 kDa

Observed MW:
46-50 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
IF 1:200-1:800

Applications

Tested Applications:
IF, IP, WB, ELISA

Cited Applications:
CoIP, IHC, IP, WB

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

Positive Controls:

WB: HeLa cells, Jurkat cells

IP: HeLa cells,

IF: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Milan HLuchý	36104565	Nature	WB
Ying Chen	33150075	PeerJ	WB
Jiaen Wu	36597175	Thorac Cancer	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

*** 20ul sizes contain 0.1% BSA

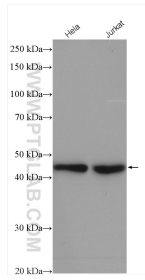
For technical support and original validation data for this product please contact:

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

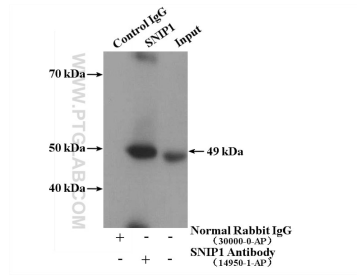
E: proteintech@ptglab.com
W: ptglab.com

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

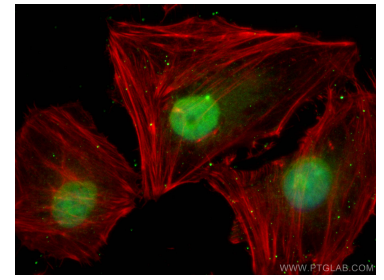
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14950-1-AP (SNIP1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-SNIP1 (IP:14950-1-AP, 4ug; Detection:14950-1-AP 1:1000) with HeLa cells lysate 2400ug.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SNIP1 antibody (14950-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).