

For Research Use Only

# SNIP1 Recombinant antibody

Catalog Number: 82962-1-RR



## Basic Information

<b>Catalog Number:</b> 82962-1-RR	<b>GenBank Accession Number:</b> BC027040	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 79753	<b>CloneNo.:</b> 230287D11
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q8TAD8	<b>Recommended Dilutions:</b> WB 1:2000-1:10000 IF 1:500-1:2000
<b>Isotype:</b> IgG	<b>Full Name:</b> Smad nuclear interacting protein 1	
<b>Immunogen Catalog Number:</b> AG33543	<b>Calculated MW:</b> 46 kDa	
	<b>Observed MW:</b> 46-50 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b>
<b>Species Specificity:</b> Human	<b>WB :</b> HeLa cells, Jurkat cells, HT-29 cells, U2OS cells, BxPC-3 cells <b>IF :</b> HeLa cells,

## Background Information

Smad nuclear-interacting protein 1 (SNIP1) is a novel interacting factor of the Smad protein family that is expressed in different cell types and is involved in cell proliferation, apoptosis, and differentiation.

## Storage

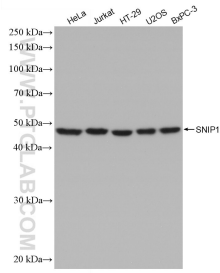
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

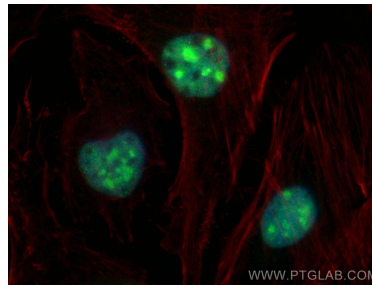
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82962-1-RR (SNIP1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using SNIP1 antibody (82962-1-RR, Clone: 230287D11) at dilution of 1:1000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red).