

For Research Use Only

SNIP1 Recombinant antibody

Catalog Number: 82962-1-RR



Basic Information

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

Applications

Tested Applications: WB, IF/ICC, ELISA, FC (Intra)	Positive Controls:
Species Specificity: Human	WB : HeLa cells, Jurkat cells, HT-29 cells, U2OS cells, BxPC-3 cells IF/ICC : 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

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

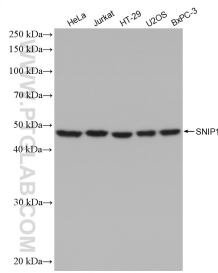
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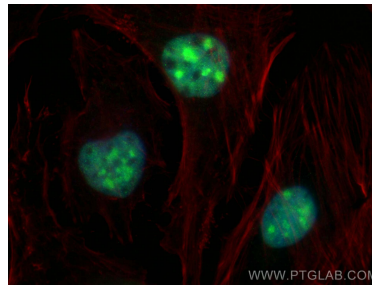
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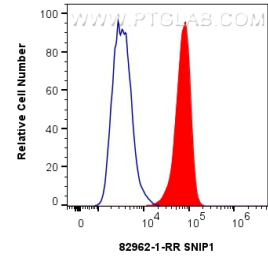
Selected Validation Data



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).



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g SNIP1 Recombinant antibody (82962-1-RR, Clone:230287D11) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 μ g Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).