For Research Use Only

SNIP1 Recombinant antibody, PBS Only



Catalog Number:82962-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

82962-1-PBS

GeneID (NCBI):

Protein A purification

100ug, Concentration: 1mg/ml by

CloneNo.: 230287D11

Nanodrop;

UNIPROT ID: Q8TAD8 Full Name:

BC027040

Rabbit Isotype:

Smad nuclear interacting protein 1

IgG

Calculated MW: 46 kDa

Immunogen Catalog Number: AG33543

Observed MW:

46-50 kDa

Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human

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

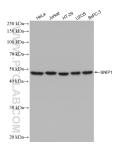
Storage:

Store at -80°C.

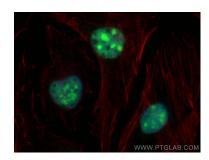
Storage Buffer:

PBS Only

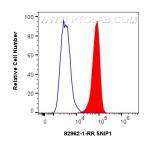
Selected Validation Data



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. This data was developed using the same antibody clone with 82962-1-PBS in a different storage buffer formulation.



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 1gG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 82962-1-PBS in a different storage buffer formulation.



1x10^6 U2OS cells were intracellularly stained with 0.25 ug 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 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 82962-1-PBS in a different storage buffer formulation.