

For Research Use Only

SNIP/p140Cap Polyclonal antibody

Catalog Number: 29890-1-AP



Basic Information

Catalog Number: 29890-1-AP	GenBank Accession Number: GeneID (NCBI): 80725	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	Full Name: SNAP25-interacting protein	Recommended Dilutions: WB 1:5000-1:50000
Source: Rabbit	Calculated MW: 127 kDa	
Isotype: IgG	Observed MW: 145 kDa	
Immunogen Catalog Number: AG31857		

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : SH-SY5Y cells, mouse brain tissue, rat brain tissue
Species Specificity: Human, mouse, rat	

Background Information

SNIP, also named SRC kinase signaling inhibitor 1 (SRCIN1) and p140 Cas-associated protein (p140CAP), contains two regions of highly charged amino acids, two proline-rich regions, and two coiled-coil domains. SNIP plays a role in SRC inactivation and acts as a tumor suppressor gene in cancers. MiR-32 suppresses the expression of SNIP, thereby suppressing proliferation and epithelial-mesenchymal transition (EMT) of human liver cancer cells (PMID: 28550679).

Storage

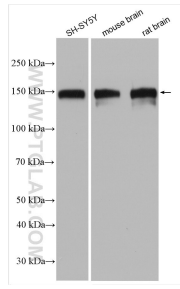
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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 29890-1-AP (SNIP antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.