

For Research Use Only

SNIP/p140Cap Polyclonal antibody

Catalog Number: 55362-1-AP

3 Publications



Basic Information

Catalog Number:

55362-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_025248

GeneID (NCBI):

80725

UNIPROT ID:

Q9C0H9

Full Name:

SNAP25-interacting protein

Calculated MW:

127 kDa

Observed MW:

140-145 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB, IHC

Species Specificity:

mouse, rat

Cited Species:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse brain tissue, rat brain tissue

IP : mouse brain tissue,

IHC : mouse brain tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Qiuyan Cui	37704928	Mol Neurobiol	WB
Kira V Gromova	37418322	Cell Rep	WB
Wen Wen Xu	37149929	EBioMedicine	WB,IHC

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

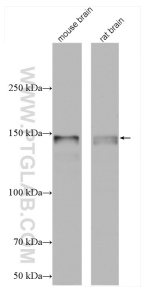
For technical support and original validation data for this product please contact:

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

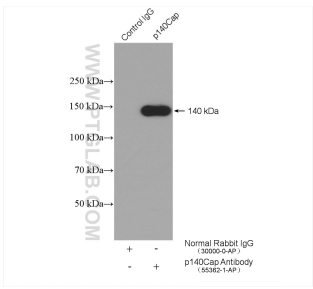
E: proteintech@ptglab.com
W: ptglab.com

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

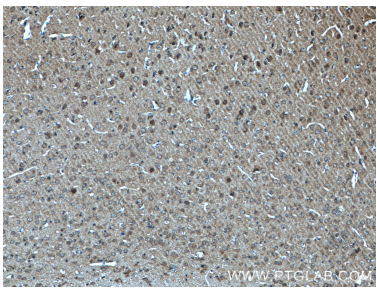
Selected Validation Data



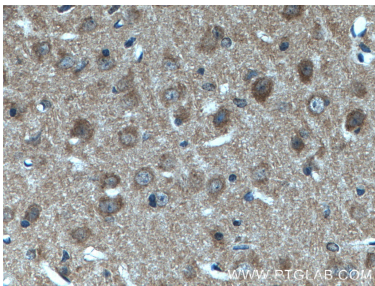
Various lysates were subjected to SDS PAGE followed by western blot with 55362-1-AP (p140Cap antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-SNIP/p140Cap (IP:55362-1-AP, 4ug; Detection:55362-1-AP 1:500) with mouse brain tissue lysate 4000 ug.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 55362-1-AP (p140Cap antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 55362-1-AP (p140Cap antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).