

For Research Use Only

SNIP/p140Cap Polyclonal antibody

Catalog Number: 55362-1-AP **3 Publications**



Basic Information

Catalog Number:

55362-1-AP

Size:

1000 µg/ml

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 µg for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, 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,

Background Information

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

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

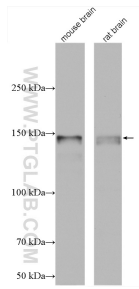
T: 4006900926

E: Proteintech-CN@ptglab.com

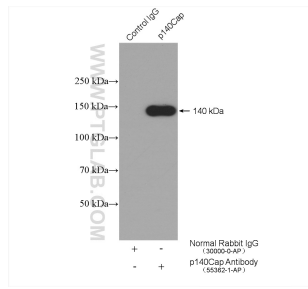
W: ptgcn.com

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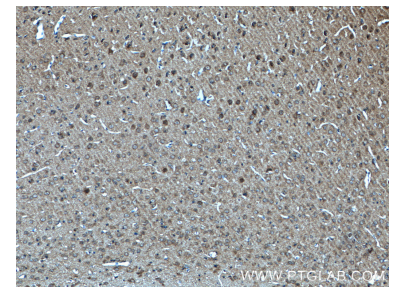
Selected Validation Data



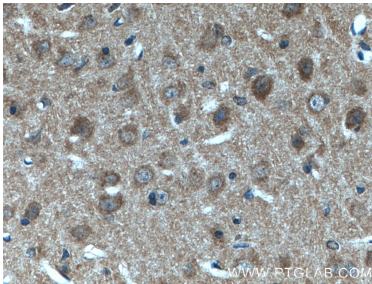
Various lysates were subjected to SDS PAGE followed by western blot with 55362-1-AP (p140Cap antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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).