

For Research Use Only

Alpha SNAP Monoclonal antibody

Catalog Number: 67323-1-Ig



Basic Information

Catalog Number:

67323-1-Ig

Size:

150ul, Concentration: 1700 ug/ml by 8775
Nanodrop and 1000 ug/ml by Bradford
method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG13180

GenBank Accession Number:

BC007432

GeneID (NCBI):

8775

UNIPROT ID:

P54920

Full Name:

N-ethylmaleimide-sensitive factor
attachment protein, alpha

Calculated MW:

33 kDa

Observed MW:

34 kDa

Purification Method:

Protein A purification

CloneNo.:

1E2A2

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:2000-1:8000

IF-P 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF-P, ELISA

Species Specificity:

Human, Pig, Mouse, Rat

**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 : pig brain tissue, HeLa cells, HEK-293 cells, HepG2
cells, Jurkat cells, rat brain tissue, mouse brain tissue

IHC : mouse cerebellum tissue,

IF-P : mouse brain tissue,

Storage

Storage:

Store at -20°C.

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

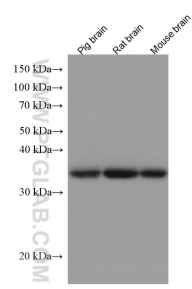
For technical support and original validation data for this product please contact:

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

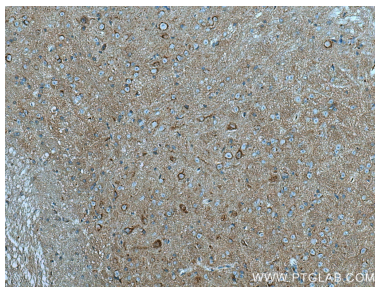
E: proteintech@ptglab.com
W: ptglab.com

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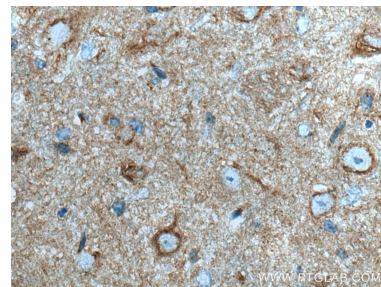
Selected Validation Data



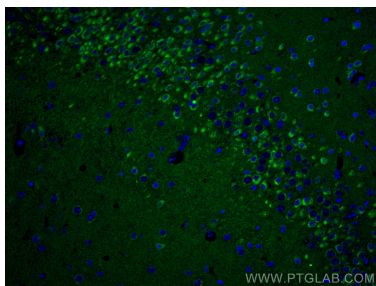
Various lysates were subjected to SDS PAGE followed by western blot with 67323-1-Ig (alpha-SNAP antibody) at dilution of 1:40000 incubated at room temperature for 1.5 hours.



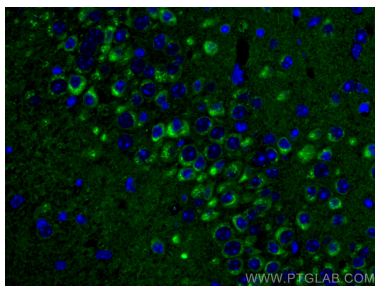
Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67323-1-Ig (Alpha SNAP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 67323-1-Ig (Alpha SNAP antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using Alpha SNAP antibody (67323-1-Ig, Clone: 1E2A2) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using Alpha SNAP antibody (67323-1-Ig, Clone: 1E2A2) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Mouse IgG(H+L).