

For Research Use Only

SNAP23 Polyclonal antibody

Catalog Number: 10825-1-AP

Featured Product

22 Publications



Basic Information

Catalog Number:

10825-1-AP

Size:

150ul, Concentration: 1200 ug/ml by Nanodrop and 567 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1269

GenBank Accession Number:

BC000148

GeneID (NCBI):

8773

UNIPROT ID:

O00161

Full Name:

synaptosomal-associated protein, 23kDa

Calculated MW:

23 kDa

Observed MW:

23-25 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

IHC 1:400-1:2000

Applications

Tested Applications:

WB, IHC, IP, ELISA

Cited Applications:

WB, IHC, IF, CoIP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat, goat

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: HeLa cells, HepG2 cells

IP: HeLa cells,

IHC: human placenta tissue, human prostate cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Chengdong Liu	33110233	Oncogene	WB
Yonglu Che	31712554	Nat Commun	WB, IF
Hana Kimura	29549094	J Lipid Res	WB

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

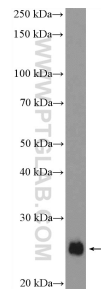
For technical support and original validation data for this product please contact:

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

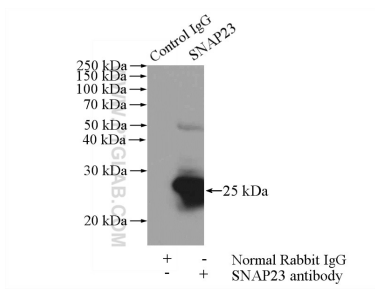
E: proteintech@ptglab.com
W: ptglab.com

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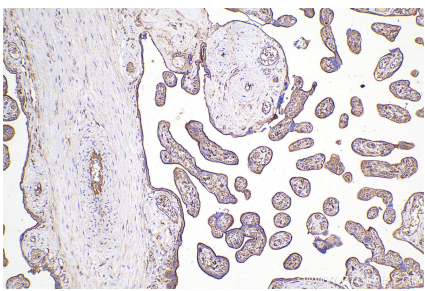
Selected Validation Data



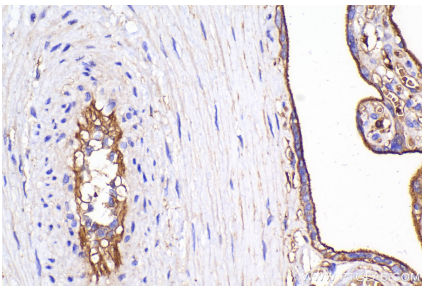
HeLa cells were subjected to SDS PAGE followed by western blot with 10825-1-AP (SNAP23 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-SNAP23 (IP:10825-1-AP, 4ug; Detection:10825-1-AP 1:500) with HeLa cells lysate 880ug.



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 10825-1-AP (SNAP23 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 10825-1-AP (SNAP23 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).