For Research Use Only

SNAP23 Polyclonal antibody

Catalog Number: 10825-1-AP

Featured Product

22 Publications



Basic Information

Catalog Number: GenBank Accession Number: 10825-1-AP BC000148 GeneID (NCBI): Concentration: 1200 ug/ml 8773 **UNIPROT ID:** Source: Rabbit 000161 Full Name: Isotype:

synaptosomal-associated protein,

23kDa Immunogen Catalog Number:

AG1269 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

Background Information

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.

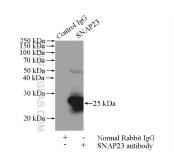
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

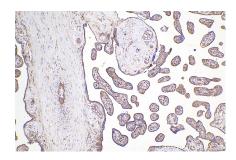
Selected Validation Data



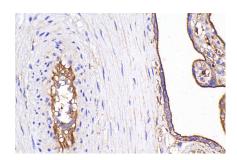
HeLa cells were subjected to SDS PAGE followed by western blot with 10825-1-AP (SNAP23 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



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



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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).