

Rabbit Synaptosomal Associated Protein 23kDa Polyclonal Antibody | anti-SNAP23 antibody

Synaptosomal Associated Protein 23kDa (SNAP23) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144687	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Synaptosomal Associated Protein 23kDa; Polyclonal Antibody; Synaptosomal Associated Protein 23kDa (SNAP23) Polyclonal Antibody; SNAP23A; SNAP23B; Vesicle-membrane fusion protein SNAP-23; anti-SNAP23 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SNAP23. It has been selected for its ability to recognize SNAP23 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	210
Applicable Applications for anti-SNAP23 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse
Organism Species	Human
Fragment	SNAP23 (Met1~Ser211)
Quality Control	Content: The quality control contains recombinant SNAP23 (Met1~Ser211) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Glioma Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant SNAP23, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Lung Tissue; Lane2: Human Hela Cells; Lane3: Mouse Placenta Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	18765729
NCBI GeneID	8773
NCBI Accession #	NP_003816.2
NCBI GenBank Nucleotide #	NM_003825.3
UniProt Accession #	O00161; O00162; Q13602; Q6IAE3
Molecular Weight	17,789 Da
NCBI Official Full Name	synaptosomal-associated protein 23 isoform SNAP23A
NCBI Official Synonym Full Names	synaptosome associated protein 23
NCBI Official Symbol	SNAP23
NCBI Official Synonym Symbols	SNAP-23; SNAP23A; SNAP23B; HsT17016
NCBI Protein Information	synaptosomal-associated protein 23
UniProt Protein Name	Synaptosomal-associated protein 23
UniProt Gene Name	SNAP23
UniProt Synonym Gene Names	SNAP-23

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.