

SNAP23 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3284a**Specification**

SNAP23 Antibody (internal region) - Product Information

Application	WB
Primary Accession	O00161
Other Accession	NP_003816.2 , NP_570710.1 , 8773 , 20619 (mouse), 64630 (rat)
Reactivity	Human
Predicted	Mouse, Rat, Cow
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	23354

SNAP23 Antibody (internal region) - Additional Information**Gene ID** 8773**Other Names**

Synaptosomal-associated protein 23, SNAP-23, Vesicle-membrane fusion protein SNAP-23, SNAP23

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SNAP23 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

SNAP23 Antibody (internal region) - Protein Information**Name** SNAP23**Function**

Essential component of the high affinity receptor for the general membrane fusion machinery and an important regulator of transport vesicle docking and fusion.

Cellular Location

Cell membrane; Peripheral membrane protein. Cell membrane; Lipid-anchor. Synapse, synaptosome. Note=Mainly localized to the plasma membrane

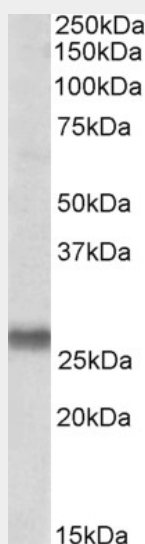
Tissue Location

Ubiquitous. Highest levels where found in placenta.

SNAP23 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SNAP23 Antibody (internal region) - Images

AF3284a (0.1 µg/ml) staining of Human Placenta lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

SNAP23 Antibody (internal region) - Background

This antibody is expected to recognize both reported isoforms (NP_003816.2; NP_570710.1).

SNAP23 Antibody (internal region) - References

Identification of new putative susceptibility genes for several psychiatric disorders by association analysis of regulatory and non-synonymous SNPs of 306 genes involved in neurotransmission and neurodevelopment. Gratacòs M, Costas J, de Cid R, Bayés M, González JR, Baca-García E, de Diego Y, Fernández-Aranda F, Fernández-Piqueras J, Guitart M, Martín-Santos R, Martorell L, Menchón JM, Roca M, Sáiz-Ruiz J, Sanjuán J, Torrens M, Urretavizcaya M, Valero J, Vilella E American journal of medical genetics. Part B, Neuropsychiatric genetics : the official publication of the International Society of Psychiatric Genetics 2009 Sep 150B (6): 808-16. PMID: 19086053