10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SNAP23 / SNAP-23 Antibody
Rabbit Polyclonal Antibody
Catalog # ALS13650

Specification

SNAP23 / SNAP-23 Antibody - Product Information

Application	**WB, IHC**
Primary Accession	O00161
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**23kDa KDa**

SNAP23 / SNAP-23 Antibody - Additional Information

Gene ID 8773

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

Target/Specificity
Human SNAP23.

Reconstitution & Storage
Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions
SNAP23 / SNAP-23 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

SNAP23 / SNAP-23 Antibody - 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.

Volume
50 µl

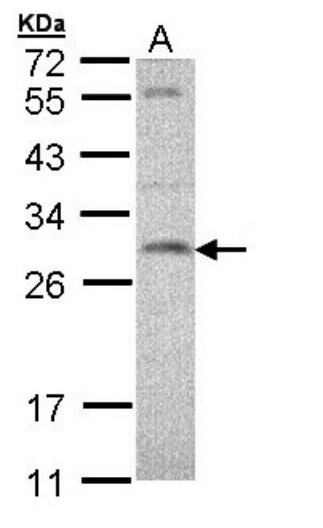
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SNAP23 / SNAP-23 Antibody - Protocols

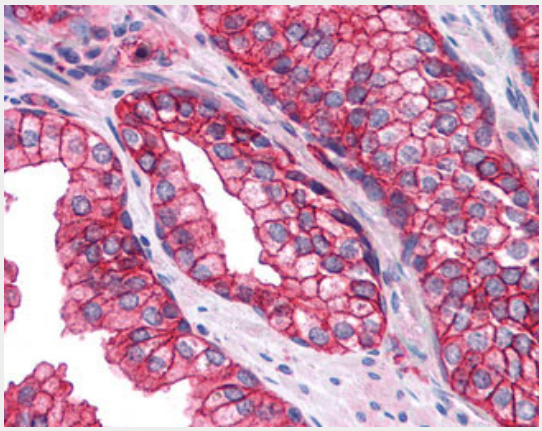
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SNAP23 / SNAP-23 Antibody - Images

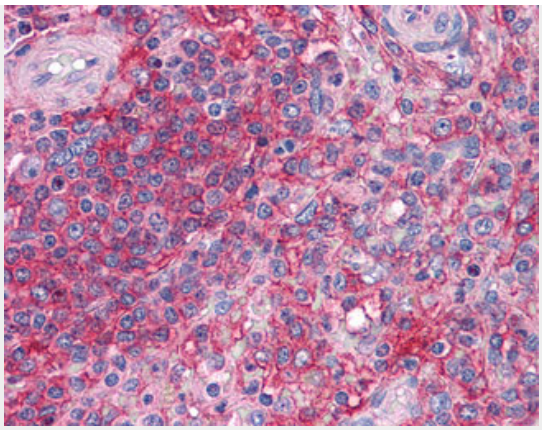


Sample (30 ug of whole cell lysate). A: H1299. 12% SDS PAGE. SNAP23 antibody diluted at 1:1000



Anti-SNAP23 antibody IHC of human prostate.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999



Anti-SNAP23 antibody IHC of human spleen.

SNAP23 / SNAP-23 Antibody - Background

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

SNAP23 / SNAP-23 Antibody - References

Ravichandran V.,et al.J. Biol. Chem. 271:13300-13303(1996).
Mollinedo F.,et al.Biochem. Biophys. Res. Commun. 231:808-812(1997).
Lazo P.A.,et al.Hum. Genet. 108:211-215(2001).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.