

SYTL3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10804a**Specification**

SYTL3 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q4VX76
Other Accession	NP_001009991.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	68560
Antigen Region	106-135

SYTL3 Antibody (N-term) - Additional Information**Gene ID** 94120**Other Names**

Synaptotagmin-like protein 3, Exophilin-6, SYTL3, SLP3

Target/Specificity

This SYTL3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-135 amino acids from the N-terminal region of human SYTL3.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions

SYTL3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SYTL3 Antibody (N-term) - Protein Information**Name** SYTL3**Synonyms** SLP3

Function May act as Rab effector protein and play a role in vesicle trafficking. Binds phospholipids in the presence of calcium ions (By similarity).

Cellular Location

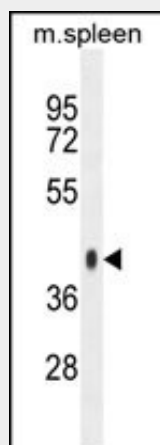
Endomembrane system; Peripheral membrane protein

SYTL3 Antibody (N-term) - 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](#)

SYTL3 Antibody (N-term) - Images



SYTL3 Antibody (N-term) (Cat. #AP10804a) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the SYTL3 antibody detected the SYTL3 protein (arrow).

SYTL3 Antibody (N-term) - Background

May act as Rab effector protein and play a role in vesicle trafficking. Binds phospholipids in the presence of calcium ions (By similarity).

SYTL3 Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care (2010) In press :
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Fukuda, M. J. Biol. Chem. 278(17):15390-15396(2003)
Kuroda, T.S., et al. J. Biol. Chem. 277(11):9212-9218(2002)
Fukuda, M., et al. Biochem. Biophys. Res. Commun. 281(5):1226-1233(2001)