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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

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).

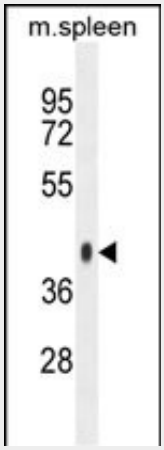
Cellular Location
Endomembrane system; Peripheral membrane protein

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 Cytomety
- 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)
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