

PRODUCT DATA SHEET

Bioworld Technology,Inc.

SYTL4 polyclonal antibody

Catalog: BS65244 Host: Rabbit Reactivity: Human

BackGround:

synaptotagmin like 4(SYTL4) Homo sapiens This gene encodes a member of the synaptotagmin like protein family. Members of this family are characterized by an N-terminal Rab27 binding domain and C-terminal tandem C2 domains. The encoded protein binds specific small Rab GTPases and is involved in intracellular membrane trafficking. This protein binds Rab27 and may be involved in inhibiting dense core vesicle exocytosis. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Mar 2010],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 76 kDa

Swiss-Prot:

Q96C24

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.

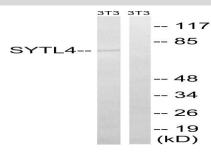
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Granuphilin Polyclonal Antibody detects endogenous levels of Granuphilin protein.

DATA:



Western blot analysis of lysates from NIH/3T3 cells, using SYTL4 Antibody. The lane on the right is blocked with the synthesized peptide.

Note:

For

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