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SEC14L3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13487b

Specification

SEC14L3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q9UDX4

SEC14L3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 266629

Other Names
SEC14-like protein 3, Tocopherol-associated protein 2, SEC14L3, TAP2

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP13487b was selected from the C-term region of SEC14L3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

SEC14L3 Antibody (C-term) Blocking peptide - Protein Information

Name SEC14L3

Synonyms TAP2

Function
Probable hydrophobic ligand-binding protein; may play a role in the transport of hydrophobic ligands like tocopherol, squalene and phospholipids.

SEC14L3 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

SEC14L3 Antibody (C-term) Blocking peptide - Images

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SEC14L3 Antibody (C-term) Blocking peptide - Background

The protein encoded by this gene is highly similar to theprotein encoded by the Saccharomyces cerevisiae SEC14 gene. TheSEC14 protein is a phophatidylinositol transfer protein that isessential for biogenesis of Golgi-derived transport vesicles, andthus is required for the export of yeast secretory proteins fromthe Golgi complex. The specific function of this protein has notyet been determined.

SEC14L3 Antibody (C-term) Blocking peptide - References

Mokashi, V., et al. Biochem. Biophys. Res. Commun. 316(3):688-692(2004)Ye, X., et al. Mol. Biol. Rep. 31(1):59-63(2004)Kempna, P., et al. Free Radic. Biol. Med. 34(11):1458-1472(2003)Dunham, I., et al. Nature 402(6761):489-495(1999)