

RAB3D Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP13216b**Specification**

RAB3D Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O95716](#)

RAB3D Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 9545

Other Names

Ras-related protein Rab-3D, RAB3D, GOV, RAB16

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13216b was selected from the C-term region of RAB3D. 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.

RAB3D Antibody (C-term) Blocking Peptide - Protein Information

Name RAB3D

Synonyms GOV, RAB16

Function

Protein transport. Probably involved in regulated exocytosis (By similarity).

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side

Tissue Location

Highly expressed in granulocytes of peripheral blood. Constitutively expressed at low levels in all hematopoietic cell lines investigated

RAB3D Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RAB3D Antibody (C-term) Blocking Peptide - Images**RAB3D Antibody (C-term) Blocking Peptide - Background**

RAB3D is a protein transport. Probably involved in regulated exocytosis (By similarity).

RAB3D Antibody (C-term) Blocking Peptide - References

Tian, X., et al. Mol. Cell. Biol. 30(5):1269-1284(2010)Knop, M., et al. EMBO J. 23(15):2982-2992(2004)Matsumoto, M., et al. Proc. Natl. Acad. Sci. U.S.A. 101(22):8313-8318(2004)Nguyen, D., et al. J. Cell. Physiol. 197(3):400-408(2003)Fukuda, M. J. Biol. Chem. 278(17):15373-15380(2003)