

TBC1D3E Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP12276b

Specification

TBC1D3E Antibody (C-term) Blocking peptide - Product Information

Primary Accession

A6NER0

TBC1D3E Antibody (C-term) Blocking peptide - Additional Information

Gene ID 84218

Other Names

TBC1 domain family member 3F, TBC1D3F, TBC1D3E

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.

TBC1D3E Antibody (C-term) Blocking peptide - Protein Information

Name TBC1D3F

Synonyms TBC1D3E

Function

Acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11 (By similarity).

Cellular Location

Cell membrane; Lipid-anchor. Note=Associated with lipid rafts.

Tissue Location

Expressed in most tissues including pancreas, thymus and testis.

TBC1D3E Antibody (C-term) Blocking peptide - Protocols

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

• Blocking Peptides

TBC1D3E Antibody (C-term) Blocking peptide - Images



TBC1D3E Antibody (C-term) Blocking peptide - Background

TBC1D3E acts as a GTPase activating protein for RAB5. Does not act on RAB4 or RAB11 (By similarity).

TBC1D3E Antibody (C-term) Blocking peptide - References

Alkan, C., et al. Nat. Genet. 41(10):1061-1067(2009)Wainszelbaum, M.J., et al. J. Biol. Chem. 283(19):13233-13242(2008)Hodzic, D., et al. Genomics 88(6):731-736(2006)Zody, M.C., et al. Nature 440(7087):1045-1049(2006)Paulding, C.A., et al. Proc. Natl. Acad. Sci. U.S.A. 100(5):2507-2511(2003)