

TBC1D3E Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12276b**Specification**

TBC1D3E Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	A6NER0
Other Accession	A0A087X1G2 , A0A087WXS9 , P0C7X1 , Q6DHY5 , A0A087X179 , A0A087WVF3 , Q6IPX1 , A6NDS4 , Q8IZP1 , NP_001116863.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	62185
Antigen Region	498-527

TBC1D3E Antibody (C-term) - Additional Information**Gene ID** 84218**Other Names**

TBC1 domain family member 3F, TBC1D3F, TBC1D3E

Target/Specificity

This TBC1D3E antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 498-527 amino acids from the C-terminal region of human TBC1D3E.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

TBC1D3E Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TBC1D3E Antibody (C-term) - 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.

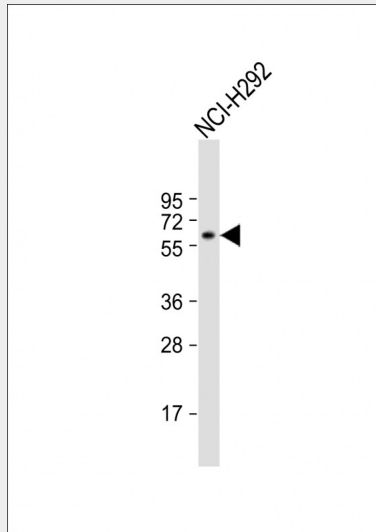
Tissue Location

Expressed in most tissues including pancreas, thymus and testis.

TBC1D3E Antibody (C-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TBC1D3E Antibody (C-term) - Images

Anti-TBC1D3E Antibody (C-term) at 1:1000 dilution + NCI-H292 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 62 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

TBC1D3E Antibody (C-term) - Background

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

TBC1D3E Antibody (C-term) - 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)