

TBC1D10C antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13872**Specification**

TBC1D10C antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8IV04
Other Accession	NM_198517 , NP_940919
Reactivity	Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Rat, Rabbit, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa

TBC1D10C antibody - N-terminal region - Additional Information**Gene ID** 374403

Alias Symbol	FLJ00332, MGC46488, EPI64C, CARABIN
Other Names	
Carabin, TBC1 domain family member 10C, TBC1D10C	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TBC1D10C antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TBC1D10C antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TBC1D10C antibody - N-terminal region - Protein Information**Name** TBC1D10C**Function**

Inhibits the Ras signaling pathway through its intrinsic Ras GTPase-activating protein (GAP) activity. Acts as a negative feedback inhibitor of the calcineurin signaling pathway that also mediates crosstalk between calcineurin and Ras.

Tissue Location

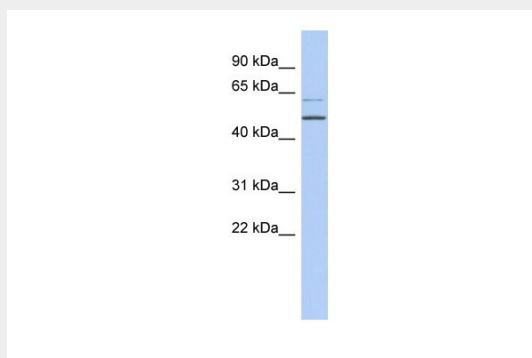
Most abundant in spleen and peripheral blood leukocytes.

TBC1D10C antibody - N-terminal region - 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](#)

TBC1D10C antibody - N-terminal region - Images



WB Suggested Anti-TBC1D10C Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: Human Thymus

TBC1D10C antibody - N-terminal region - References

Taylor T.D., et al. Nature 440:497-500(2006).

Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Pan F., et al. Nature 445:433-436(2007).

Mayya V., et al. Sci. Signal. 2:RA46-RA46(2009).