

Datasheet for ABIN2788501
anti-TBC1D10A antibody (C-Term)

3 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TBC1D10A
Binding Specificity:	C-Term
Reactivity:	Human, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D10A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human TBC1D10A
Sequence:	GRGQLEKPPA PNQAMVVAAA GDACPPQHVP PKDSAPKDSA PQDLAPQVSA
Predicted Reactivity:	Guinea Pig: 83%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against TBC1D10A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TBC1D10A
Alternative Name:	TBC1D10A (TBC1D10A Products)

Target Details

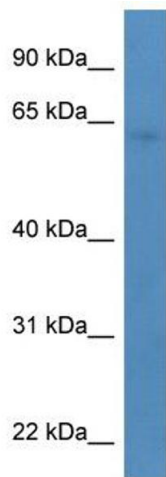
Background:	The function of this protein remains unknown. Alias Symbols: EPI64, TBC1D10, dJ130H16.1, dJ130H16.2 Protein Interaction Partner: TEX13A, UBC, MAP1LC3A, ACD, TERF2IP, GABARAPL1, TERF1, TBC1D10A, SLC9A3R2, SLC9A3R1, EZR, Protein Size: 508
Molecular Weight:	57 kDa
Gene ID:	83874
NCBI Accession:	NM_031937 , NP_114143
UniProt:	Q9BXI6
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 508 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



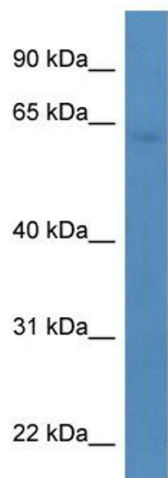
Western Blotting

Image 1. WB Suggested Anti-TBC1D10A Antibody

Titration: 0.2-1 ug/ml

ELISA Titer: 1:62500

Positive Control: Jurkat cell lysate



Rabbit Anti-TBC1D10A Antibody
Catalog Number: ARP60584
Lot Number: QC31303
Lane: Jurkat Cell Lysate

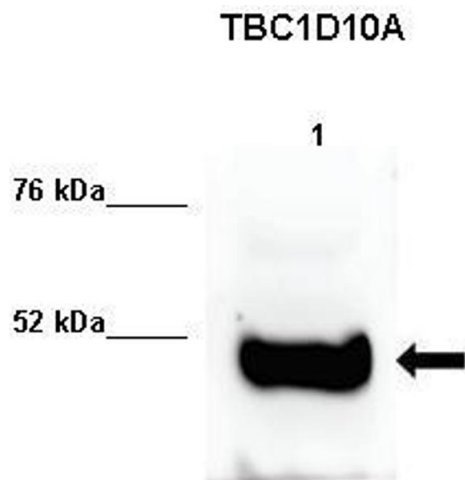
Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-TBC1D10A

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1::2500

Positive Control: Jurkat cell lysate



Western Blotting

Image 3. Human sperm extract