



Datasheet for ABIN653858
anti-TBC1D7 antibody (AA 150-179)



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1 Image

Overview

Quantity:	400 µL
Target:	TBC1D7
Binding Specificity:	AA 150-179
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TBCD7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 150-179 amino acids from the Central region of human TBCD7.
Clone:	RB24905
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TBC1D7
Alternative Name:	TBCD7 (TBC1D7 Products)
Background:	TBC1D7 belongs to the family of proteins sharing a 180- to 200-amino acid TBC domain

Target Details

presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2.

Molecular Weight: 33972

Gene ID: 51256

NCBI Accession: [NP_001137436](#), [NP_001137437](#), [NP_001137438](#), [NP_001245386](#), [NP_057579](#)

UniProt: [Q9P0N9](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

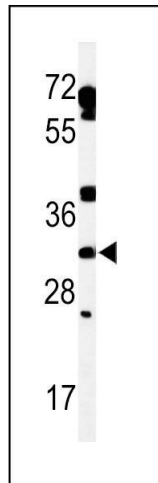
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

Expiry Date: 6 months



Western Blotting

Image 1. Western blot analysis of lysate from human heart tissue lysate, using TBCD7 Antibody (Center) (ABIN653858 and ABIN2843117). (ABIN653858 and ABIN2843117) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg per lane.