

Datasheet for ABIN955099

anti-TBC1D7 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	TBC1D7
Binding Specificity:	AA 157-187, Middle Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D7 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 157~187 amino acids from the Central region of human TBCD7
Isotype:	Ig Fraction
Specificity:	This antibody reacts to TBCD7.
Cross-Reactivity (Details):	Species reactivity (tested): Human and Mouse.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	TBC1D7
Alternative Name:	TBC1D7 (TBC1D7 Products)

Target Details

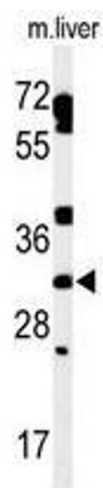
Background:	TBC1D7 belongs to the family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2.Synonyms: HSPC239, TBC1 domain family member 7
Molecular Weight:	33972 Da
Gene ID:	51256
NCBI Accession:	NP_001137436

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of TBCD7 Antibody (Center) in mouse liver tissue lysates (35µg/lane). TBCD7 (arrow) was detected using the purified Pab.