

Datasheet for ABIN2463035
anti-MTCH1 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	MTCH1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTCH1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human MTCH1.
Purification:	Antibody is purified by peptide affinity chromatography method.

Target Details

Target:	MTCH1
Alternative Name:	MTCH1 (MTCH1 Products)
Background:	MTCH1 is a potential mitochondrial transporter. It may play a role in apoptosis.
Molecular Weight:	40 kDa
Gene ID:	23787
NCBI Accession:	NP_055156

Target Details

Pathways: [Positive Regulation of Endopeptidase Activity, SARS-CoV-2 Protein Interactome](#)

Application Details

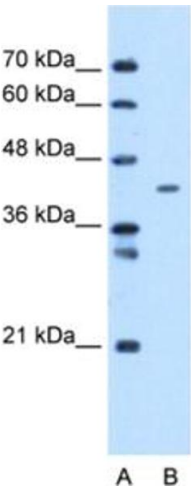
Application Notes: MTCH1 antibody can be used for detection of MTCH1 by ELISA at 1:12500. MTCH1 antibody can be used for detection of MTCH1 by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store MTCH1 antibody at -20 °C.

Images



Western Blotting

Image 1.