

[Go to Product page](#)

Datasheet for ABIN7464716 **anti-MTCH2 antibody**

Overview

Quantity:	100 µL
Target:	MTCH2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTCH2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human MTCH2. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.
Grade:	KO Validated

Target Details

Target:	MTCH2
Alternative Name:	mitochondrial carrier 2 (MTCH2 Products)
Background:	Mitochondrial carrier 2 , HSPC032 , MIMP , SLC25A50,The substrate transported is not yet

Target Details

	known. Induces mitochondrial depolarization.
Molecular Weight:	33 kDa
Gene ID:	23788
UniProt:	Q9Y6C9

Application Details

Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: MCF-7 , MTCH2-transfected 293T Validation: KO/KD, Orthogonal, Overexpression
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	2.49 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.