

Rabbit MTCH2 Polyclonal Antibody | anti-MTCH2 antibody

MTCH2 Polyclonal Antibody

CATALOG # AAA169229	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

MTCH2; Polyclonal Antibody; MTCH2 Polyclonal Antibody; MIMP; HSPC032; SLC25A50; anti-MTCH2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.7mg/mL (varies by lot)
Sequence Length	303
Applicable Applications for anti-MTCH2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MTCH2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using MTCH2 Polyclonal Antibody at dilution of 1:45



WB (Western Blot)

Western Blot analysis of Human testis tissue and K562 cell, PC3 cell and Human liver cancer tissue, hela cell using MTCH2 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-MTCH2 antibody	Mitochondrial carrier homolog 2 also known as MTCH2 is a protein which in humans is encoded by the MTCH2 gene. MTCH2 (mitochondrial carrier homolog 2), is a 303 amino acid multi-pass mitochondrial membrane protein that contains two solcar repeats and functions to induce mitochondrial depolarization. The substrate transported is not yet known. Induces mitochondrial depolarization.
Product Categories/Family for anti-MTCH2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657347
-----------	---------

NCBI GeneID	23788
NCBI Accession #	NP_055157.1
NCBI GenBank Nucleotide #	NM_014342.3
Molecular Weight	33,331 Da
NCBI Official Full Name	mitochondrial carrier homolog 2
NCBI Official Synonym Full Names	mitochondrial carrier 2
NCBI Official Symbol	MTCH2
NCBI Official Synonym Symbols	MIMP; HSPC032; SLC25A50
NCBI Protein Information	mitochondrial carrier homolog 2; 2310034D24Rik; met-induced mitochondrial protein; solute carrier family 25, member 50
UniProt Protein Name	Mitochondrial carrier homolog 2
UniProt Gene Name	MTCH2
UniProt Synonym Gene Names	MIMP
UniProt Entry Name	MTCH2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/mtch2-antibody-immunohistochemistry-western-blot-elisa/169229>