

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA334520

MTCH2 Rabbit Polyclonal Antibody

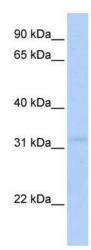
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MTCH2 antibody: synthetic peptide directed towards the N terminal of human MTCH2. Synthetic peptide located within the following region: TIGRNIFGRQVCQLPGLFSYAQHIASIDGRRGLFTGLTPRLCSGVLGTVV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33 kDa
Gene Name:	mitochondrial carrier 2
Database Link:	<u>NP_055157</u> <u>Entrez Gene 23788 Human</u> <u>Q9Y6C9</u>
Background:	MTCH2 belongs to the mitochondrial carrier family. It contains 2 Solcar repeats. The substrate transported is not yet known. It induces mitochondrial depolarization.
Synonyms:	HSPC032; MIMP; SLC25A50
Note:	lmmunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Guinea pig: 93%; Dog: 79%



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Product images:



WB Suggested Anti-MTCH2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 721_B cell lysateMTCH2 is supported by BioGPS gene expression data to be expressed in 721_B

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