

Product datasheet for TA341932

MTCH1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Rat

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-Mtch1 antibody: synthetic peptide corresponding to a region of Rat.

Synthetic peptide located within the following region:

MSNALSTVTRGSMKKVFPPDEIEQVSNKDDMKTSLKKVVKETSYEMMMQC

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41 kDa

Gene Name: mitochondrial carrier 1

Database Link: NP 055156

Entrez Gene 294313 Rat

Q9NZJ7

Background: MTCH1 is a potential mitochondrial transporter. It may play a role in apoptosis.

Synonyms: CGI-64; PIG60; PSAP; SLC25A49

Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine:

100%; Guinea pig: 100%; Dog: 93%; Mouse: 93%; Rabbit: 93%

Protein Families: Transmembrane



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Product images:



WB Suggested Anti-Mtch1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Rat Heart