

# GOAT ANTI-MTCH1 ANTIBODY

**SKU:** EB06070



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## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym /**

**Alias** mitochondrial carrier homolog 1|cell proliferation-inducing protein 60|PIG60|MGC131998|RP1-90K10.1|presenilin-associated protein|CGI-64 protein|mitochondrial carrier homolog 1 (C. elegans)|CGI-64|PSAP|MTCH1

**Names**

**Accession ID** NP\_055156.1

**Blocking Peptide** EBP06070

**Immunogen** Peptide with sequence FRRVSSGSCFALE, from the C Terminus of the protein sequence according to NP\_055156.1.

**Peptide Sequence** FRRVSSGSCFALE

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Rat, Dog, Pig, Cow

**Human Gene ID** 23787

**Mouse Gene ID** 56462

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:16000.

**Western Blot** Preliminary experiments gave no signal but low background in Human Heart and Placenta lysates at up to 1.5µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

**Application Type** Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)