

MTCP1NB antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10195**Specification**

MTCP1NB antibody - N-terminal region - Product Information

Application	WB, IHC
Primary Accession	P56277
Other Accession	NM_001018024 , NP_001018024
Reactivity	Human, Mouse, Rat, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Pig, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	8kDa KDa

MTCP1NB antibody - N-terminal region - Additional Information**Gene ID** 100272147**Alias Symbol** C6.1B, MGC2069, MTCP1, p8, p8MTCP1, MTCP1NB**Other Names**

Cx9C motif-containing protein 4, Mature T-cell proliferation 1 neighbor protein, Mature T-cell proliferation-1 type A, MTCP-1 type A, Protein p8 MTCP-1, p8MTCP1, CMC4, C6.1B, MTCP1, MTCP1NB

Format

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

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-MTCP1NB antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

MTCP1NB antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

MTCP1NB antibody - N-terminal region - Protein Information**Name** CMC4**Synonyms** C6.1B, MTCP1, MTCP1NB**Cellular Location**

Mitochondrion.

Tissue Location

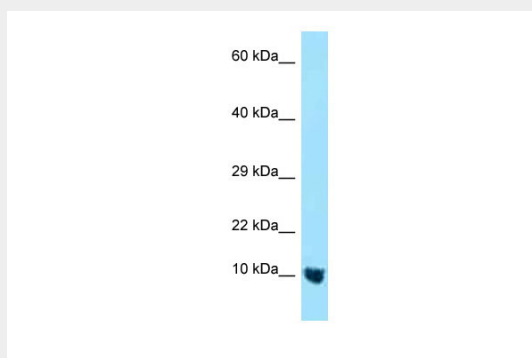
Expressed in many tissues with a relatively high level in skeletal muscle

MTCP1NB antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MTCP1NB antibody - N-terminal region - Images

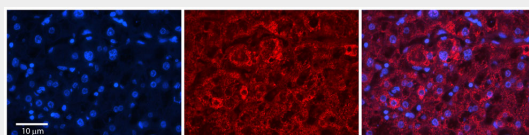


WB Suggested Anti-MTCP1NB Antibody

Titration: 1. µg/ml

Positive Control: 293T Whole Cell

CMC4 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells



Rabbit Anti-MTCP1NB Antibody

Catalog Number: AI1195

Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver

Observed Staining: Cytoplasm in hepatocytes, strong signal resembling mitochondria staining, wide tissue distribution

Primary Antibody

Concentration: 1:1

Secondary Antibody: Donkey anti-Rabbit-Cy3

Secondary Antibody

Concentration: 1:2

Magnification: 2X

Exposure Time: .5 " 2. sec
Protocol located in Reviews and Data.