

Mctp1 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12424**Specification**

Mctp1 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8CIA5
Other Accession	BAE32513
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

Mctp1 Antibody - N-terminal region - Additional Information**Gene ID** 58246**Alias Symbol** **2810465F10Rik****Other Names**

UDP-xylose and UDP-N-acetylglucosamine transporter, Solute carrier family 35 member B4, Slc35b4

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-Mctp1 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

Mctp1 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Mctp1 Antibody - N-terminal region - Protein Information**Name** Slc35b4**Function**

Antiporter that transports nucleotide sugars across the endoplasmic reticulum (ER) membrane in exchange for another nucleotide sugar. May couple UDP-alpha-D-glucuronate (UDP-GlcA) or UDP-alpha-D-xylose (UDP-Xyl) efflux to UDP-alpha-D-glucuronate (UDP-GlcA) influx into the ER lumen, which in turn stimulates glucuronidation and excretion of endobiotics and xenobiotics.

Cellular Location

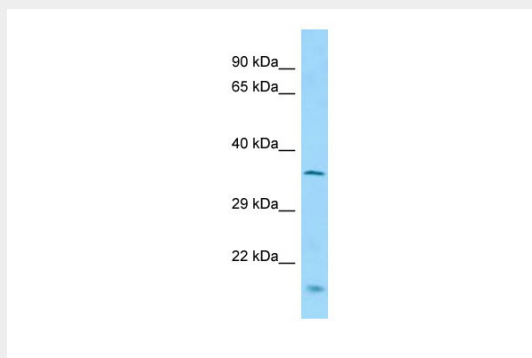
Endoplasmic reticulum membrane {ECO:0000250|UniProtKB:Q96950}; Multi-pass membrane protein

Mctp1 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](#)

Mctp1 Antibody - N-terminal region - Images



Host: Rabbit
Target Name: Mctp1
Sample Tissue: Mouse Lung lysates
Antibody Dilution: 1.0µg/ml