

Product Information

Recombinant Anti-Human slc39a6 Antibody

Cat. No.: **MOM-18613**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody binds selectively to Human SLC39A6, expressed in Chinese Hamster Ovary cells(CHO)

Antigen Description

May act as a zinc-influx transporter.

Specific Activity

Tested positive against native antigen.

Target

SLC39A6

Immunogen

The details of the immunogen for this antibody are not available.

Source

Mouse

Species Reactivity

Human

Type

IgG

Expression Host

CHO

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in Neut, ELISA, ICC and most other immunological methods.

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze/thaw cycles.

ANTIGEN GENE INFORMATION

Gene Name

[SLC39A6 solute carrier family 39 \(zinc transporter\), member 6 \[Homo sapiens \]](#)

Official Symbol

SLC39A6

Synonyms

Estrogen regulated protein LIV 1 6; Estrogen-regulated protein LIV-1; LIV 1; S39A6; SLC39A6; solute carrier family 39 (zinc transporter), member 6; Solute carrier family 39 member 6; Zinc transporter ZIP6; ZIP 6; ZIP-6; Zrt and Irt like protein 6; Zrt- and Irt-like protein 6

Gene ID

[25800](#)

mRNA Refseq

[NM_012319.3](#)

Protein Refseq

[NP_036451.3](#)

MIM

[608731](#)

UniProt ID

Q13433

Chromosome Location

18q12.2

Pathway

Metal ion SLC transporters; SLC-mediated transmembrane transport; Transmembrane transport of small molecules; Transport of glucose and other sugars; Zinc influx into cells by the SLC39 gene family; Zinc transporters

Function

zinc ion transmembrane transporter activity