

Slc31a2 Rabbit pAb

Catalog No.: A16362 **1 Publications**

Basic Information

Observed MW

16kDa

Calculated MW

16kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

Acts upstream of or within cellular copper ion homeostasis and regulation of copper ion transmembrane transport. Located in late endosome; membrane; and recycling endosome. Is expressed in brain; retina nuclear layer; and urinary system. Orthologous to human SLC31A2 (solute carrier family 31 member 2).

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

20530

Swiss Prot

O15432

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CTR2; Slc31a2

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

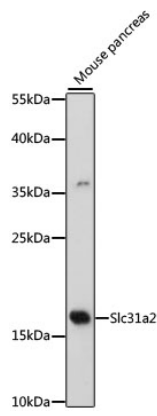
Purification

Affinity purification

Storage

Store at -20°C

Validation Data



Western blot analysis of lysates from mouse pancreas, using Slc31a2 Rabbit pAb (A16362) at 1:500 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.