

SLC22A3/OCT3 Rabbit pAb

Catalog No.: A18588

Basic Information

Observed MW

61kDa

Calculated MW

61kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

Polyspecific organic cation transporters in the liver, kidney, intestine, and other organs are critical for elimination of many endogenous small organic cations as well as a wide array of drugs and environmental toxins. This gene is one of three similar cation transporter genes located in a cluster on chromosome 6. The encoded protein contains twelve putative transmembrane domains and is a plasma integral membrane protein.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

6581

Swiss Prot

O75751

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 289-349 of human SLC22A3/OCT3 (NP_068812.1).

Synonyms

EMT; EMTH; OCT3; SLC22A3/OCT3

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

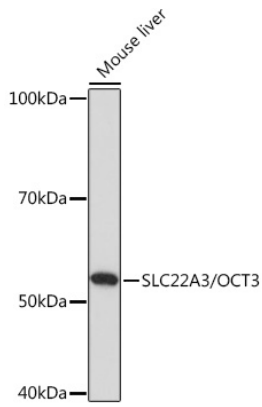
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse liver, using SLC22A3/OCT3 Rabbit pAb (A18588) at 1:1000 dilution.

Secondary antibody: HRP 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: 3min.