

A11644

Leader in Biomolecular Solutions for Life Science



SLC30A6 Rabbit pAb

Catalog No.: A11644

Basic Information

Observed MW

51kDa

Calculated MW

51kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a member of a family of proteins that function as zinc transporters. This protein can regulate subcellular levels of zinc in the Golgi and vesicles. Expression of this gene is altered in the Alzheimer's disease brain plaques.

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

55676

Swiss Prot

Q6NXT4

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

ZNT6; MST103; MSTP103; SLC30A6

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

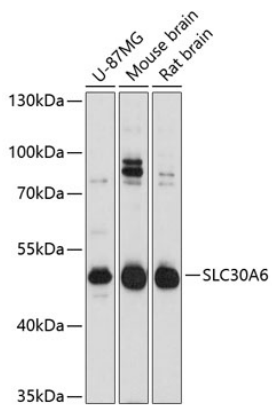
Affinity purification

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 various lysates using SLC30A6 Rabbit pAb (A11644) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.