

A8323

Leader in Biomolecular Solutions for Life Science



SLC9A9 Rabbit pAb

Catalog No.: A8323

Basic Information

Observed MW

73kDa

Calculated MW

73kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes a sodium/proton exchanger that is a member of the solute carrier 9 protein family. The encoded protein localizes to the late recycling endosomes and may play an important role in maintaining cation homeostasis. Mutations in this gene are associated with autism susceptibility 16 and attention-deficit/hyperactivity disorder.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

285195

Swiss Prot

Q8IVB4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human SLC9A9 (NP_775924.1).

Synonyms

NHE9; AUTS16; SLC9A9

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

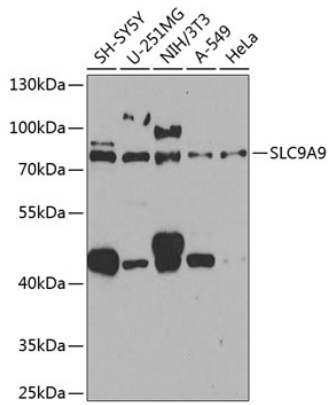
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using SLC9A9 Rabbit pAb (A8323) 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: 90s.