

SLC9A6 Antibody

Catalog No: #35059

Package Size: #35059-1 50ul #35059-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

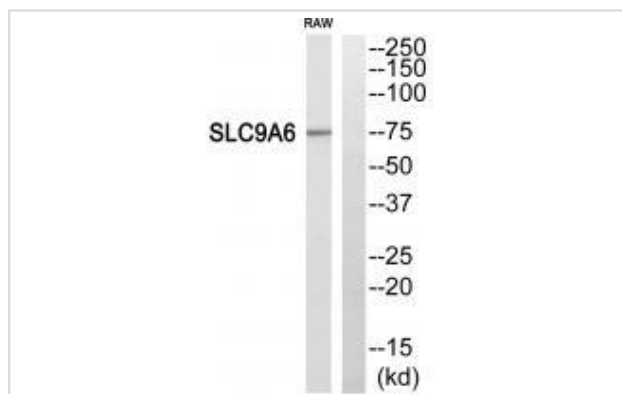
Description

Product Name	SLC9A6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SLC9A6 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SLC9A6.
Target Name	SLC9A6
Other Names	Sodium/hydrogen exchanger 6; Na(+)/H(+) exchanger 6; NHE-6; Solute carrier family 9 member 6; SLC9A6
Accession No.	Swiss-Prot: Q92581NCBI Gene ID: 10479
Uniprot	Q92581
GeneID	10479;
SDS-PAGE MW	74kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from RAW264.7 cells, using SLC9A6 antibody #35059.

Background

Electroneutral exchange of protons for Na⁺ and K⁺ across the early and recycling endosome membranes. Contributes to calcium homeostasis.

Numata M., J. Biol. Chem. 273:6951-6959(1998).

Ross M.T., Nature 434:325-337(2005).

Nagase T., DNA Res. 3:321-329(1996).

Note: This product is for in vitro research use only