

Rabbit anti-Human, Mouse SLC9A6 Polyclonal Antibody | anti-SLC9A6 antibody

Rabbit anti-SLC9A6 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212699	Rabbit	Human, Mouse	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

SLC9A6; Polyclonal Antibody; Rabbit anti-SLC9A6 Antibody; Affinity Purified; sodium/hydrogen exchanger 6; Solute carrier family 9 member 6; solute carrier family 9; subfamily A (NHE6; cation proton antiporter 6); member 6; solute carrier family 9 (sodium/hydrogen exchanger); NHE6; Na(+)/H(+) exchanger 6; MRSA; NHE-6; Sodium/hydrogen exchanger 6; solute carrier family 9 member A6; anti-SLC9A6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SLC9A6 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 651 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse SLC9A6 by western blot. Samples: Whole cell lysate (50 ug) prepared using NETN buffer from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-SLC9A6 antibody AAA212699 (lot AAA212699-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human SLC9A6 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-SLC9A6 antibody AAA212699 (lot AAA212699-1) used for IP at 6 ug per reaction. SLC9A6 was also immunoprecipitated by rabbit anti-SLC9A6 antibody For blotting immunoprecipitated SLC9A6, AAA212699 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC9A6 antibody	SLC9A6 is a sodium-hydrogen exchanger that is amember of the solute carrier family 9. SLC9A6 localizes to early and recycling endosomes and may be involved in regulating endosomal pH and volume. Defects in the SLC9A6 gene are associated with X-linked syndromic mental retardation, Christianson type [taken from NCBI Entrez Gene (Gene ID: 10479)].
Product Categories/Family for anti-SLC9A6 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	10479
UniProt Accession #	Q92581
UniProt Protein Name	Sodium/hydrogen exchanger 6
UniProt Gene Name	SLC9A6
UniProt Synonym Gene Names	KIAA0267; NHE6; NHE-6
UniProt Entry Name	SL9A6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc9a6-antibody-immunoprecipitation-western-blot-elisa/212699>