

Rabbit anti-Human, Mouse SLC9A1 Polyclonal Antibody | anti-SLC9A1 antibody

SLC9A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232684	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

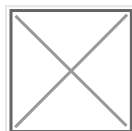
PRODUCT SYNONYMS

SLC9A1; Polyclonal Antibody; SLC9A1 Antibody; Sodium/hydrogen exchanger 1; APNH; Na(+)/H(+) antiporter; amiloride-sensitive; Na(+)/H(+) exchanger 1; NHE-1; Solute carrier family 9 member 1; APNH1; NHE1; anti-SLC9A1 antibody

PRODUCT SPECIFICATIONS

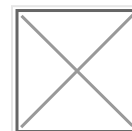
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	815
Applicable Applications for anti-SLC9A1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Sodium/hydrogen exchanger 1 protein (36-102AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-16097 / sc-16096 / sc-33325 / sc-33326 / sc-28758
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of MCF-7 cells using AAA232684 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human renal tissue using AAA232684 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Mouse brain tissue,Mouse kidney tissueAll lanes:
SLC9A1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000
dilutionPredicted band size: 91,62 kDaObserved band size: 91 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	27777632
NCBI GeneID	6548
NCBI Accession #	NP_003038.2
NCBI GenBank Nucleotide #	NM_003047.4
UniProt Accession #	P19634; Q96EM2; B1ALD6; D3DPL4
NCBI Official Full Name	sodium/hydrogen exchanger 1
NCBI Official Synonym Full Names	solute carrier family 9 member A1
NCBI Official Symbol	SLC9A1
NCBI Official Synonym Symbols	APNH; NHE1; LIKNS; NHE-1; PPP1R143
NCBI Protein Information	sodium/hydrogen exchanger 1
UniProt Protein Name	Sodium/hydrogen exchanger 1
UniProt Gene Name	SLC9A1
UniProt Synonym Gene Names	APNH1; NHE1; NHE-1
UniProt Entry Name	SL9A1_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/slc9a1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232684>