

Rabbit SLC5A3 Antibody | anti-SLC5A3 antibody

SLC5A3 Antibody

CATALOG # AAA27921	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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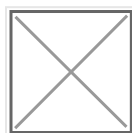
PRODUCT SYNONYMS

SLC5A3; SLC5A3 Antibody; Na(+)/myo-inositol cotransporter; Solute carrier family 5 member 3; Sodium/myo-inositol cotransporters; Sodium/myo-inositol transporters 1; SMIT1; anti-SLC5A3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	SLC5A3 Antibody detects endogenous levels of total SLC5A3
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Form/Format	Liquid; In phosphate buffered saline, 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	718
Applicable Applications for anti-SLC5A3 antibody	WB (Western Blot), ELISA
Application Notes	WB: 1:500-1:2000 EIA: 1:10000 Not yet tested in other applications.
Immunogen	A synthesized peptide derived from the internal region of human SMIT. at AA range: 190-270
Preparation and Storage	Store at -20 degree.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HuvEc cells, using SLC5A3 polyclonal antibody diluted at 1:500.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3334498
NCBI GeneID	6526
UniProt Accession #	P53794 ; O43489

Molecular Weight	Predicted band (Da): 79694 Observed band (KDa): 80 KD
NCBI Official Full Name	Sodium/myo-inositol cotransporter
NCBI Official Synonym Full Names	solute carrier family 5 member 3
NCBI Official Symbol	SLC5A3
NCBI Official Synonym Symbols	BCW2; SMIT; SMIT1; SMIT2
NCBI Protein Information	sodium/myo-inositol cotransporter
UniProt Protein Name	Sodium/myo-inositol cotransporter
UniProt Gene Name	SLC5A3
UniProt Synonym Gene Names	Na(+)/myo-inositol cotransporter; SMIT1

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/rabbit-human-mouse-rat-antibody/slc5a3/27921>