

Rabbit SLC24A6 Antibody | anti-SLC24A6 antibody

SLC24A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110409	Rabbit	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 94%, Positives = 100%); Rat (Identities = 94%, Positives = 100%)	ELISA, Western Blot

PRODUCT SYNONYMS

SLC24A6; SLC24A6 Antibody; Na(+)/K(+)/Ca(2+)-exchange protein 4; NCKX4; sodium/potassium/calcium exchanger 4; solute carrier family 24 (sodium/potassium/calcium exchanger); mem; solute carrier family 24 member 4; anti-SLC24A6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Identities = 100%, Positives = 100%); Mouse (Identities = 94%, Positives = 100%); Rat (Identities = 94%, Positives = 100%)
Isotype	IgG
Specificity	SLC24A4 antibody detects endogenous levels of total SLC24A4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	622
Applicable Applications for anti-SLC24A6 antibody	ELISA, WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human SLC24A4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from RAW264.7 cells, using SLC24A4 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC24A6 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Li X.-F., J. Biol. Chem. 277:48410-48417(2002). Ota T., Nat. Genet. 36:40-45(2004). Sulem P., Nat. Genet. 39:1443-1452(2007).

NCBI AND UNIPROT INFORMATION

NCBI GI #	300797277
NCBI GeneID	123041
NCBI Accession #	NP_705932.2
NCBI GenBank Nucleotide #	NM_153646.3
UniProt Accession #	Q8NFF2; Q8N8U6; Q8NCX1; Q8NFF0; Q8NFF1; B4DHE7; B9ZVY2
NCBI Official Full Name	sodium/potassium/calcium exchanger 4 isoform 1
NCBI Official Synonym Full Names	solute carrier family 24 member 4
NCBI Official Symbol	SLC24A4
NCBI Official Synonym Symbols	AI2A5; NCKX4; SHEP6; SLC24A2
NCBI Protein Information	sodium/potassium/calcium exchanger 4
UniProt Protein Name	Sodium/potassium/calcium exchanger 4
UniProt Gene Name	SLC24A4

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/slc24a6/110409>