

Rabbit anti-Human SLC24A6 Polyclonal Antibody | anti-SLC24A6 antibody

SLC24A6 Antibody

CATALOG # AAA301520	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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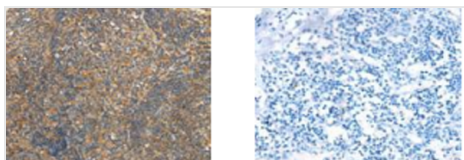
PRODUCT SYNONYMS

SLC24A6; Polyclonal Antibody; SLC24A6 Antibody; NCLX; NCKX6; anti-SLC24A6 antibody

PRODUCT SPECIFICATIONS

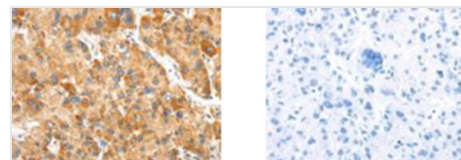
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC24A6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.4 mg/ml (varies by lot)
Sequence Length	584
Applicable Applications for anti-SLC24A6 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human solute carrier family 8 (sodium/lithium/calcium exchanger), member B1
Target Name	SLC24A6
Preparation and Storage	Store at -20°C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using SLC8B1 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: 200



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using SLC8B1 Antibody at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-SLC24A6 antibody	SLC24A6 belongs to a family of potassium-dependent sodium/calcium exchangers that maintain cellular calcium homeostasis through the electrogenic countertransport of 4 sodium ions for 1 calcium ion and 1 potassium ion.
Product Categories/Family for anti-SLC24A6 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	39995086
NCBI GeneID	80024
NCBI Accession #	NP_079235.2
NCBI GenBank Nucleotide #	NM_024959.2
UniProt Accession #	Q6J4K2; Q4KMS9; Q6J4K1; Q9H6I8; A6NP50
Molecular Weight	SDS-PAGE MW: 64KD
NCBI Official Full Name	sodium/potassium/calcium exchanger 6, mitochondrial
NCBI Official Synonym Full Names	solute carrier family 8 (sodium/lithium/calcium exchanger), member B1
NCBI Official Symbol	SLC8B1
NCBI Official Synonym Symbols	NCLX; NCKX6; SLC24A6
NCBI Protein Information	sodium/potassium/calcium exchanger 6, mitochondrial
UniProt Protein Name	Sodium/potassium/calcium exchanger 6, mitochondrial
UniProt Gene Name	SLC8B1
UniProt Synonym Gene Names	NCKX6; NCLX; SLC24A6
UniProt Entry Name	NCKX6_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/slc24a6-antibody-immunohistochemistry-elisa/301520>