

Rabbit anti-Human SLC8B1 Polyclonal Antibody | anti-SLC8B1 antibody

SLC8B1 Antibody

CATALOG # AAA308887	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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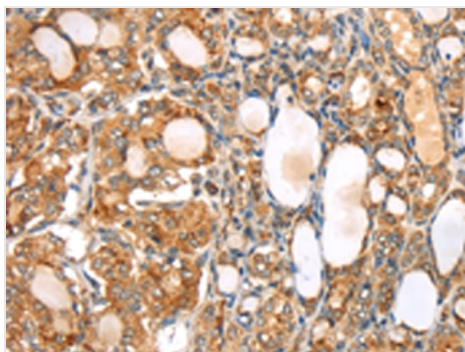
PRODUCT SYNONYMS

SLC8B1; Polyclonal Antibody; SLC8B1 Antibody; NCLX; NCKX6; SLC24A6; anti-SLC8B1 antibody

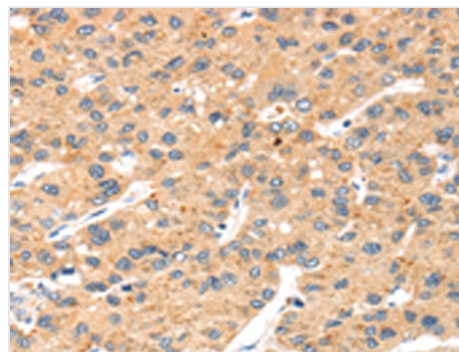
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC8B1 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	584
Applicable Applications for anti-SLC8B1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human SLC8B1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

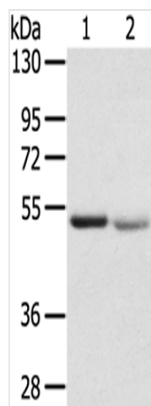
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane 1-2: Human placenta tissue, Human normal kidney tissue, Primary antibody: 1/200 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-SLC8B1 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-SLC8B1 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	58,087 Da
NCBI Official Full Name	sodium/potassium/calcium exchanger 6, mitochondrial
NCBI Official Synonym Full Names	solute carrier family 8 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://www.aaabiotech.com/polyclonal/slc8b1-antibody-immunohistochemistry-western-blot-elisa/308887>