

Rabbit SLC8B1 Polyclonal Antibody | anti-SLC8B1 antibody

SLC8B1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241729	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

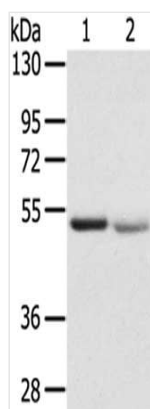
PRODUCT SYNONYMS

SLC8B1; Polyclonal Antibody; SLC8B1 Antibody; solute carrier family 8 (sodium/lithium/calcium exchanger); member B1; anti-SLC8B1 antibody

PRODUCT SPECIFICATIONS

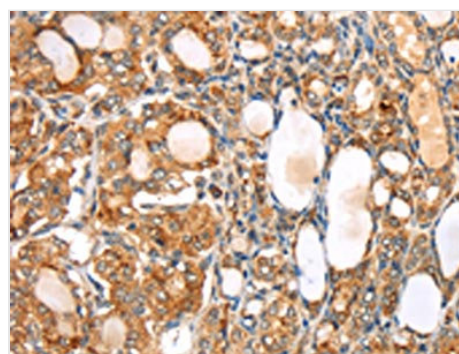
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC8B1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SLC8B1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



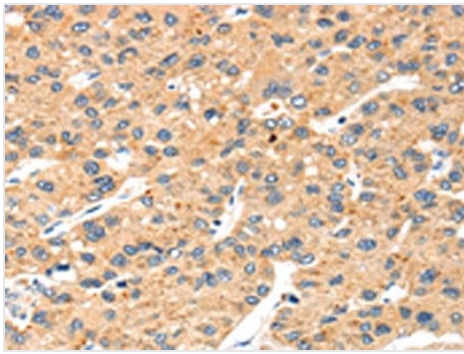
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human placenta tissue, Human normal kidney tissue, Primary antibody: AAA241729 (SLC8B1 Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241729 (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 AAA241729(SLC8B1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC8B1 antibody	Signal Transduction
--	---------------------

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
NCBI Official Full Name	sodium/potassium/calcium exchanger 6, mitochondrial
NCBI Official Synonym Full Names	solute carrier family 24 (sodium/lithium/calcium exchanger), member 6
NCBI Official Symbol	SLC24A6
NCBI Official Synonym Symbols	NCLX; NCKX6
NCBI Protein Information	sodium/potassium/calcium exchanger 6, mitochondrial; solute carrier family 24 member 6; Na(+)/K(+)/Ca(2+)-exchange protein 6; sodium/calcium exchanger protein, mitochondrial; solute carrier family 24 (sodium/potassium/calcium exchanger), member 6
UniProt Protein Name	Sodium/potassium/calcium exchanger 6, mitochondrial
UniProt Gene Name	SLC24A6
UniProt Synonym Gene Names	NCKX6; NCLX
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://www.aaabiotech.com/polyclonal/slc8b1-antibody-immunohistochemistry-western-blot-elisa/241729>