

Rabbit SLC30A4 Polyclonal Antibody | anti-SLC30A4 antibody

SLC30A4 Antibody

CATALOG # AAA317976	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SLC30A4; Polyclonal Antibody; SLC30A4 Antibody; anti-SLC30A4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	SLC30A4 Antibody detects endogenous levels of total SLC30A4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	429
Applicable Applications for anti-SLC30A4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human SLC30A4.
Immunogen Range	71-120
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from A549 cells, using SLC30A4 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lymph node tissue, using SLC30A4 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21359890
NCBI GeneID	7782
NCBI Accession #	NP_037441.2
NCBI GenBank Nucleotide #	NM_013309.5

UniProt Accession #	O14863; Q8TC39
Molecular Weight	47 kDa
NCBI Official Full Name	zinc transporter 4 isoform 1
NCBI Official Synonym Full Names	solute carrier family 30 member 4
NCBI Official Symbol	SLC30A4
NCBI Official Synonym Symbols	ZNT4; znT-4
NCBI Protein Information	zinc transporter 4
UniProt Protein Name	Zinc transporter 4
UniProt Gene Name	SLC30A4
UniProt Synonym Gene Names	ZNT4; ZnT-4

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/slc30a4-antibody-immunohistochemistry-western-blot-elisa/317976>