

SLC30A4 Antibody | anti-SLC30A4 antibody

SLC30A4 Antibody

CATALOG # AAA110779	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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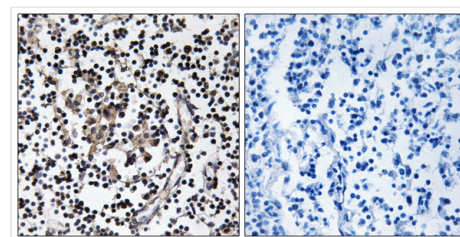
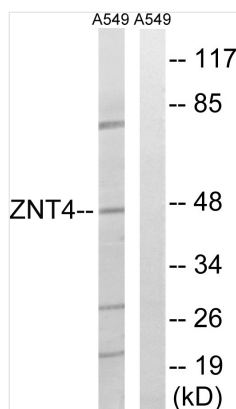
PRODUCT SYNONYMS

SLC30A4; SLC30A4 Antibody; solute carrier family 30 (zinc transporter); member 4; ZNT4; anti-SLC30A4 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	SLC30A4 antibody detects endogenous levels of total SLC30A4 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	429
Applicable Applications for anti-SLC30A4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human SLC30A4.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lymph node tissue using SLC30A4 antibody. Western blot analysis of extracts from A549 cells, using SLC30A4 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC30A4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Huang L., Nat. Genet. 17:292-297(1997). Ota T., Nat. Genet. 36:40-45(2004). Mural R.J., Submitted (JUL-2005) to the EMBL/GenBank/DBJ databases.

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	47,483 Da
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/human-mouse-rat-antibody/slc30a4/110779>