

Rabbit anti-Human SLC30A6 Polyclonal Antibody | anti-SLC30A6 antibody

SLC30A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230496	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

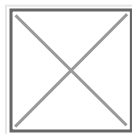
PRODUCT SYNONYMS

SLC30A6; Polyclonal Antibody; SLC30A6 Antibody; Zinc transporter 6; ZnT-6; Solute carrier family 30 member 6; ZNT6; anti-SLC30A6 antibody

PRODUCT SPECIFICATIONS

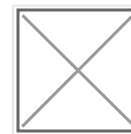
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	501
Applicable Applications for anti-SLC30A6 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Zinc transporter 6 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-161275 / sc-161276
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA230496 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



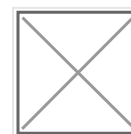
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA230496 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA230496 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: SLC30A6 antibody at 6ug/mlLane 1: A549 whole cell lysateLane 2: U251 whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 52,56,48,49 kDaObserved band size: 51 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SLC30A6 antibody	Zinc-efflux transporter which allocates the cytoplasmic zinc to the trans-Golgi network (TGN) as well as the vesicular compartment.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301898419
NCBI GeneID	55676
NCBI Accession #	NP_001180442.1
NCBI GenBank Nucleotide #	NM_001193513.1
UniProt Accession #	Q6NXT4; Q8N5C9; Q96NC3; A5YM45; B7Z901
Molecular Weight	48,557 Da
NCBI Official Full Name	zinc transporter 6 isoform 1
NCBI Official Synonym Full Names	solute carrier family 30 member 6
NCBI Official Symbol	SLC30A6
NCBI Official Synonym Symbols	ZNT6; MST103; MSTP103
NCBI Protein Information	zinc transporter 6
UniProt Protein Name	Zinc transporter 6
UniProt Gene Name	SLC30A6
UniProt Synonym Gene Names	ZNT6; ZnT-6
UniProt Entry Name	ZNT6_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/slc30a6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/230496>