

Rabbit anti-Human, Mouse SLC30A2 Polyclonal Antibody | anti-SLC30A2 antibody

SLC30A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA322694	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

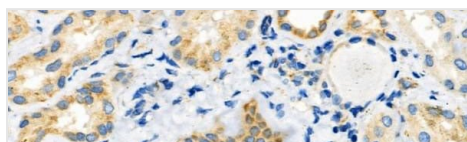
PRODUCT SYNONYMS

SLC30A2; Polyclonal Antibody; SLC30A2 Antibody; Solute carrier family 30 (Zinc Transporter) member 2; Solute carrier family 30 member 2; Zinc transporter 2; ZnT-2; ZNT2_HUMAN; anti-SLC30A2 antibody

PRODUCT SPECIFICATIONS

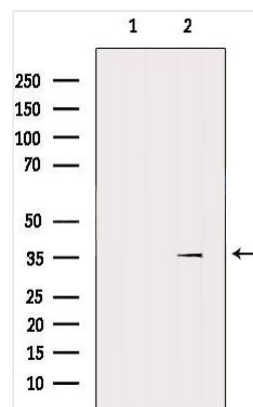
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	SLC30A2 antibody detects endogenous levels of total SLC30A2
Purity/Purification	Peptide affinity purification
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-SLC30A2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human SLC30A2, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



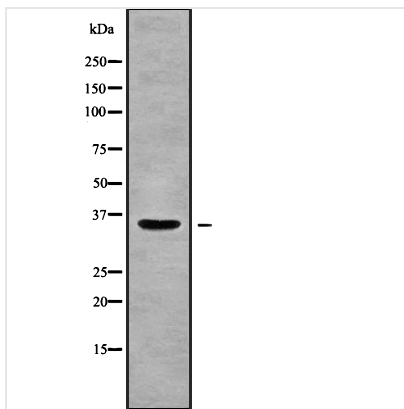
IHC (Immunohistochemistry)

AAA322694 at 1/100 staining Human kidney cancer and adjacent normal tissues by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the primary antibody at 4°C overnight. An HRP conjugated anti-Rabbit antibody was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from Mouse liver, using SLC30A2 Antibody



WB (Western Blot)
Western blot analysis SLC30A2 using HUVEC whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	52352805
NCBI GeneID	7780
NCBI Accession #	NP_001004434.1
NCBI GenBank Nucleotide #	NM_001004434.2
UniProt Accession #	Q9BRI3; Q71RC8
Molecular Weight	35 kDa
NCBI Official Full Name	zinc transporter 2 isoform 1
NCBI Official Synonym Full Names	solute carrier family 30 member 2
NCBI Official Symbol	SLC30A2
NCBI Official Synonym Symbols	TNZD; ZNT2; ZnT-2; PP12488
NCBI Protein Information	zinc transporter 2
UniProt Protein Name	Zinc transporter 2
UniProt Gene Name	SLC30A2
UniProt Synonym Gene Names	ZNT2; ZnT-2

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/slc30a2-antibody-immunohistochemistry-western-blot-elisa/322694>