

Rabbit SLC22A6 Polyclonal Antibody | anti-SLC22A6 antibody

SLC22A6 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198938	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish	Western Blot

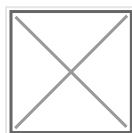
PRODUCT SYNONYMS

SLC22A6; Polyclonal Antibody; SLC22A6 antibody - C-terminal region; anti-SLC22A6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: ET LGQPLPDTVQ DLESRWAPTQ KEAGIYPRKG KQTRQQEHQ KYMVPLQA
Sequence Length	563
Applicable Applications for anti-SLC22A6 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC22A6
Protein Size (# AA)	563 amino acids
Protein Interactions	APPBP2; APP;
Blocking Peptide	For anti-SLC22A6 antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SLC22A6 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:312500
Positive Control: Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-SLC22A6 antibody	This is a rabbit polyclonal antibody against SLC22A6. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLC22A6 is involved in the sodium-dependent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and may be localized to the basolateral membrane. The protein encoded by this gene is involved in the sodium-dependent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and may be localized to the basolateral membrane. Four transcript variants encoding four different isoforms have been found for this gene.
Product Categories/Family for anti-SLC22A6 antibody	Polyclonal; Signal Proteins; Membrane Protein; Tissue Specific & Cell Marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	20070188
NCBI GeneID	9356
NCBI Accession #	NP_004781
NCBI GenBank Nucleotide #	NM_004790
UniProt Accession #	Q4U2R8
Molecular Weight	62kDa
NCBI Official Full Name	solute carrier family 22 member 6 isoform a
NCBI Official Synonym Full Names	solute carrier family 22 member 6
NCBI Official Symbol	SLC22A6
NCBI Official Synonym Symbols	OAT1; PAHT; HOAT1; ROAT1
NCBI Protein Information	solute carrier family 22 member 6
UniProt Protein Name	Solute carrier family 22 member 6
UniProt Gene Name	SLC22A6
UniProt Synonym Gene Names	OAT1; PAHT; hOAT1; hPAHT; hROAT1
UniProt Entry Name	S22A6_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/slc22a6-antibody-western-blot-elisa/198938>