

Rabbit anti-Dog, Human SLC22A11 Polyclonal Antibody | anti-SLC22A11 antibody

SLC22A11 antibody - C-terminal region

CATALOG # AAA199360	HOST Rabbit	REACTIVITY Dog, Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

SLC22A11; Polyclonal Antibody; SLC22A11 antibody - C-terminal region; anti-SLC22A11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Dog, Human
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.
Sequence	Synthetic peptide with the following region: AS SLVVLFFLPE TQGLPLPDTI QDLESQKSTA AQGNRQEAVT VESTSL
Sequence Length	550
Applicable Applications for anti-SLC22A11 antibody	WB (Western Blot)
Homology	Dog: 79%; Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC22A11
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.

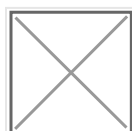
IMAGES


WB (Western Blot)

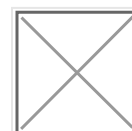
WB Suggested Anti-SLC22A11 Antibody Titration: 0.2-1 ug/ml Positive Control: Human Liver


WB (Western Blot)

Host: Rabbit Target Name: SLC22A11 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: SLC22A11 Sample Type: Human Fetal Heart Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: SLC22A11 Sample Type: Human Adult Placenta Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC22A11 antibody	This is a rabbit polyclonal antibody against SLC22A11. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLC22A11 is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. SLC22A11 is an integral membrane protein and is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. The protein encoded by this gene is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-SLC22A11 antibody	Polyclonal; Signal Proteins; Membrane Protein; Drugs and Drug Metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923870
NCBI GeneID	55867
NCBI Accession #	NP_060954
NCBI GenBank Nucleotide #	NM_018484
UniProt Accession #	Q9NSA0
Molecular Weight	60kDa
NCBI Official Full Name	solute carrier family 22 member 11 isoform 1
NCBI Official Synonym Full Names	solute carrier family 22 member 11
NCBI Official Symbol	SLC22A11
NCBI Official Synonym Symbols	OAT4; hOAT4
NCBI Protein Information	solute carrier family 22 member 11
UniProt Protein Name	Solute carrier family 22 member 11
UniProt Gene Name	SLC22A11
UniProt Synonym Gene Names	OAT4
UniProt Entry Name	S22AB_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.