

Rabbit anti-Human SLC7A10 Polyclonal Antibody | anti-SLC7A10 antibody

SLC7A10 Antibody - C-terminal region

CATALOG # AAA201335	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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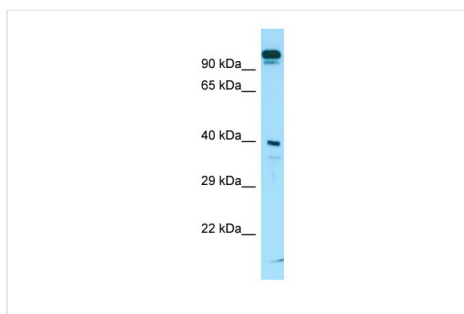
PRODUCT SYNONYMS

SLC7A10; Polyclonal Antibody; SLC7A10 Antibody - C-terminal region; anti-SLC7A10 antibody

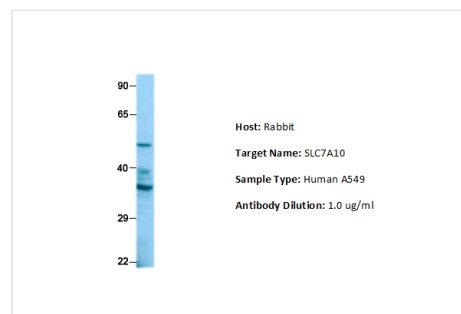
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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: KC VHLRTESMTH WGQELCFVVY PQDAPEEEEN GPCPPSLLPA TDKPSKPQ
Sequence Length	370
Applicable Applications for anti-SLC7A10 antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of human SLC7A10
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)

Host: Rabbit Target Name: SLC7A10 Sample Type: Human ACHN Antibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: Rabbit Target Name: SLC7A10 Sample Type: Human A549 Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC7A10 antibody	This is a rabbit polyclonal antibody against SLC7A10. It was validated on Western Blot Target Description: SLC7A10, in association with 4F2HC (SLC3A2; MIM 158070), mediates high-affinity transport of D-serine and several other neutral amino acids (Nakauchi et al., 2000 [PubMed 10863037]).[supplied by OMIM, Mar 2008]
Product Categories/Family for anti-SLC7A10 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	9790235
NCBI GeneID	56301
NCBI Accession #	NP_062823.1
NCBI GenBank Nucleotide #	NM_019849.2
UniProt Accession #	Q9NS82
Molecular Weight	40kDa
NCBI Official Full Name	asc-type amino acid transporter 1
NCBI Official Synonym Full Names	solute carrier family 7 member 10
NCBI Official Symbol	SLC7A10
NCBI Official Synonym Symbols	ASC1; asc-1; HASC-1
NCBI Protein Information	asc-type amino acid transporter 1
UniProt Protein Name	Asc-type amino acid transporter 1
UniProt Gene Name	SLC7A10
UniProt Synonym Gene Names	ASC1; Asc-1

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.