

Rabbit anti-Human SLC43A1 Polyclonal Antibody | anti-SLC43A1 antibody

SLC43A1 Polyclonal Antibody

CATALOG # AAA172025	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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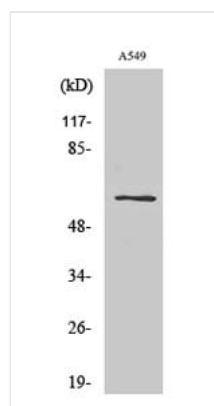
PRODUCT SYNONYMS

SLC43A1; Polyclonal Antibody; SLC43A1 Polyclonal Antibody; LAT3; PB39; POV1; Large neutral amino acids transporter small subunit 3; L-type amino acid transporter 3; Prostate cancer overexpressed gene 1 protein; Solute carrier family 43 member 1; anti-SLC43A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Applicable Applications for anti-SLC43A1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human SLC43A1.
Buffer	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH 7.4
Calculated MW	61kDa
Observed MW	61kDa
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of A549 cells with SLC43A1 Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC43A1 antibody	Sodium-independent, high affinity transport of large neutral amino acids. Has narrower substrate selectivity compared to SLC7A5 and SLC7A8 and mainly transports branched-chain amino acids and phenylalanine. Plays a role in the development of human prostate cancer, from prostatic intraepithelial neoplasia to invasive prostate cancer.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	12804465
NCBI GeneID	8501
NCBI Official Full Name	SLC43A1 protein
NCBI Official Synonym Full Names	solute carrier family 43 member 1
NCBI Official Symbol	SLC43A1
NCBI Official Synonym Symbols	LAT3; PB39; POV1; R00504
NCBI Protein Information	large neutral amino acids transporter small subunit 3
UniProt Protein Name	Large neutral amino acids transporter small subunit 3
UniProt Gene Name	SLC43A1
UniProt Entry Name	LAT3_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/slc43a1-antibody-western-blot-elisa/172025>