

Rabbit anti-Human SLC38A6 Polyclonal Antibody | anti-SLC38A6 antibody

SLC38A6 Antibody

CATALOG # AAA229130	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot, ELISA
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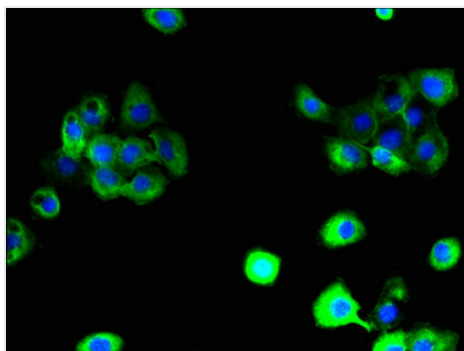
PRODUCT SYNONYMS

SLC38A6; Polyclonal Antibody; SLC38A6 Antibody; Probable sodium-coupled neutral amino acid transporter 6; N-system amino acid transporter 1; NAT-1; Na(+)-coupled neutral amino acid transporter 6; Solute carrier family 38 member 6; NAT1; SNAT6; anti-SLC38A6 antibody

PRODUCT SPECIFICATIONS

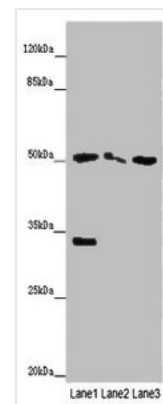
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	521
Applicable Applications for anti-SLC38A6 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Probable sodium-coupled neutral amino acid transporter 6 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-138627
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A431 cells using AAA229130 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)

Western blotAll lanes: SLC38A6 antibody at 12 ug/mL Lane 1: Mouse kidney tissue Lane 2: Mouse thymus tissue Lane 3: U87 whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 51,58 kDa Observed band size: 51,33 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SLC38A6 antibody	Probable sodium-dependent amino acid/proton antiporter, could be a neuronal transporter for glutamate.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	289577104
NCBI GeneID	145389
NCBI Accession #	NP_001166173.1
NCBI GenBank Nucleotide #	NM_001172702.1
UniProt Accession #	Q8IZM9; Q86SY5; C9JWA6
Molecular Weight	57,930 Da
NCBI Official Full Name	probable sodium-coupled neutral amino acid transporter 6 isoform 1
NCBI Official Synonym Full Names	solute carrier family 38 member 6
NCBI Official Symbol	SLC38A6
NCBI Official Synonym Symbols	NAT-1; SNAT6
NCBI Protein Information	probable sodium-coupled neutral amino acid transporter 6
UniProt Protein Name	Probable sodium-coupled neutral amino acid transporter 6
UniProt Gene Name	SLC38A6
UniProt Synonym Gene Names	NAT1; SNAT6; NAT-1
UniProt Entry Name	S38A6_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://www.aaabiotech.com/polyclonal/slc38a6-antibody-immunofluorescence-western-blot-elisa/229130>