

Rabbit anti-Human SLC5A12 Polyclonal Antibody | anti-SLC5A12 antibody

SLC5A12 (C-Term) Rabbit pAb

CATALOG # AAA268675	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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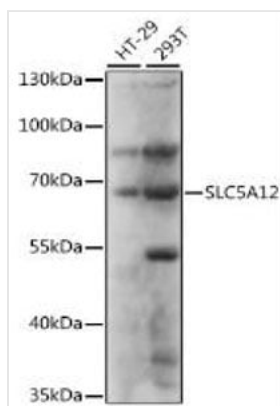
PRODUCT SYNONYMS

SLC5A12; Polyclonal Antibody; SLC5A12 (C-Term) Rabbit pAb; SMCT2; solute carrier family 5 member 12; anti-SLC5A12 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4.
Sequence Length	618
Applicable Applications for anti-SLC5A12 antibody	WB (Western Blot)
Immunogen Description	Recombinant fusion protein of human SLC5A12 (NP_848593.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of extracts of various cell lines using SLC5A12 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-SLC5A12 antibody	Normal blood lactate is maintained at about 1.5 mM, and little filtered lactate is excreted in urine. Reabsorption of lactate is mediated by the low-affinity Na(+)-coupled lactate transporter SLC5A12 in the initial part of the proximal tubule and by the high-affinity Na(+)-coupled lactate transporter SLC5A8 in the distal proximal tubule.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157671931
NCBI GeneID	159963
NCBI Accession #	NP_848593.2
NCBI GenBank Nucleotide #	NP_848593.2
UniProt Accession #	Q1EHB4
Molecular Weight	67kDa
NCBI Official Full Name	sodium-coupled monocarboxylate transporter 2
NCBI Official Synonym Full Names	solute carrier family 5 member 12
NCBI Official Symbol	SLC5A12
NCBI Official Synonym Symbols	SMCT2
NCBI Protein Information	sodium-coupled monocarboxylate transporter 2
UniProt Protein Name	Sodium-coupled monocarboxylate transporter 2
UniProt Gene Name	SLC5A12
UniProt Synonym Gene Names	SMCT2
UniProt Entry Name	SC5AC_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/slc5a12-antibody-western-blot-elisa/268675>