

SLC4A7 recombinant antibody

Anti-Human SLC4A7 Antibody (SAA1974)

CATALOG # AAA120367	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

SLC4A7; Monoclonal Recombinant Antibody; Anti-Human SLC4A7 Antibody (SAA1974); Electroneutral Na/HCO(3) cotransporter; Sodium bicarbonate cotransporter 3; NBC3; Sodium bicarbonate cotransporter 2; NBCn1; Solute carrier family 4 member 7; Bicarbonate transporter; SLC4A6; NBC2; SBC2; Sodium bicarbonate cotransporter 2b; NBC2B; BT; SLC4A7 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	VHH-mFc
Clone Number	SAA1974
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 30 mM histidine pH 5.8, 10% sucrose, 0.02% Tween 80
Concentration	0.44 mg/ml (varies by lot)
Applicable Applications for SLC4A7 recombinant antibody	ELISA
Preparation and Storage	Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for SLC4A7 recombinant antibody	Recombinant Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	385648270
NCBI GeneID	9497
NCBI Accession #	NP_001245309.1
NCBI GenBank Nucleotide #	NM_001258380.1
UniProt Accession #	Q9Y6M7; A6NIA8; B2CI53; B5M449; B5M451; B5M452; B5M453; B6DY52; B6DY53; C9JST9; D3K174; D3K175
NCBI Official Full Name	sodium bicarbonate cotransporter 3 isoform c
NCBI Official Synonym Full Names	solute carrier family 4, sodium bicarbonate cotransporter, member 7
NCBI Official Symbol	SLC4A7

NCBI Official Synonym Symbols	NBC2; NBC3; SBC2; NBCN1; SLC4A6
NCBI Protein Information	sodium bicarbonate cotransporter 3; bicarbonate transporter; solute carrier family 4 member 7; sodium bicarbonate cotransporter 2; sodium bicarbonate cotransporter 2b; electroneutral Na/HCO(3) cotransporter
UniProt Protein Name	Sodium bicarbonate cotransporter 3
UniProt Gene Name	SLC4A7
UniProt Synonym Gene Names	BT; NBC2; NBC2B; NBC3; NBCn1; SBC2; SLC4A6; Bicarbonate transporter
UniProt Entry Name	S4A7_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/monoclonal/slc4a7-recombinant-antibody-clone-saa1974-elisa/120367>