

Rabbit SLC4A7 Polyclonal Antibody | anti-SLC4A7 antibody

Anti-SLC4A7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA106136	Rabbit	Human, Mouse, Rat, Monkey	Western Blot

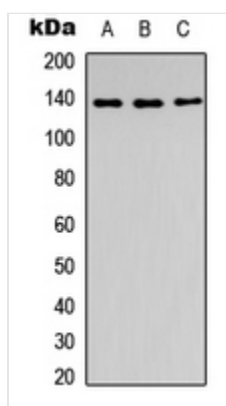
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SLC4A7 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1131
Applicable Applications for anti-SLC4A7 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SLC4A7. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of SLC4A7 expression in A549 (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC4A7 antibody	Rabbit polyclonal antibody to SLC4A7
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NCBI AND UNIPROT INFORMATION

NCBI GI #	385648268
NCBI GeneID	9497
NCBI Accession #	NP_001245308.1
NCBI GenBank Nucleotide #	NM_001258379.1
UniProt Accession #	Q9Y6M7; A6NIA8; B2CI53; B5M449; B5M451; B5M452; B5M453; B6DY52; B6DY53; C9JST9; D3K174; D3K175
NCBI Official Full Name	sodium bicarbonate cotransporter 3 isoform b
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
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.