

Rabbit SLC4A7 Polyclonal Antibody | anti-SLC4A7 antibody

SLC4A7 Antibody

CATALOG # AAA241743	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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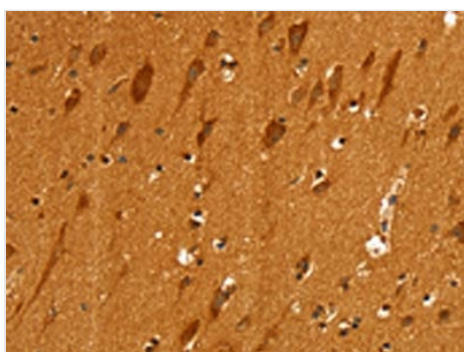
PRODUCT SYNONYMS

SLC4A7; Polyclonal Antibody; SLC4A7 Antibody; solute carrier family 4; sodium bicarbonate coTransporter; member 7; anti-SLC4A7 antibody

PRODUCT SPECIFICATIONS

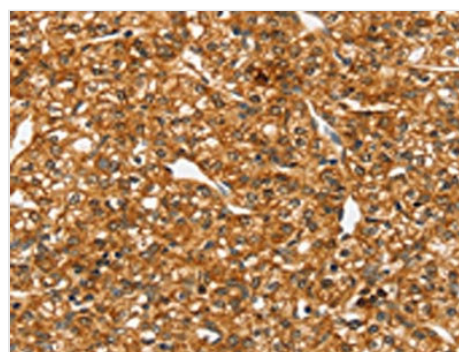
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC4A7 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLC4A7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241743(SLC4A7 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA241743(SLC4A7 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC4A7 antibody	Signal Transduction
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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
Molecular Weight	84.01
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/polyclonal/slc4a7-antibody-immunohistochemistry-elisa/241743>