

Rabbit SLC4A5 Polyclonal Antibody | anti-SLC4A5 antibody

SLC4A5 Polyclonal Antibody

CATALOG # AAA311076	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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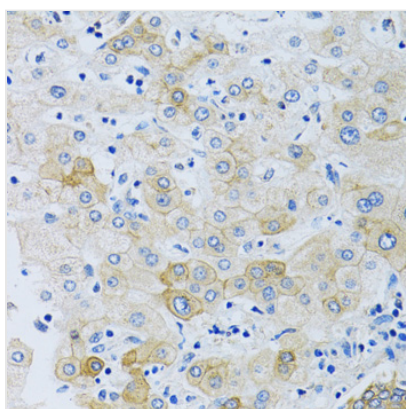
PRODUCT SYNONYMS

SLC4A5; Polyclonal Antibody; SLC4A5 Polyclonal Antibody; NBC4; NBCe2; solute carrier family 4 member 5; anti-SLC4A5 antibody

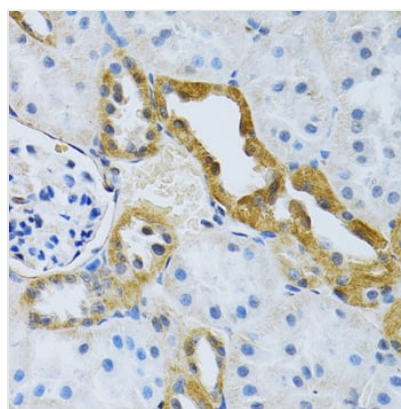
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Sequence Length	1121
Applicable Applications for anti-SLC4A5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SLC4A5 (NP_597812.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

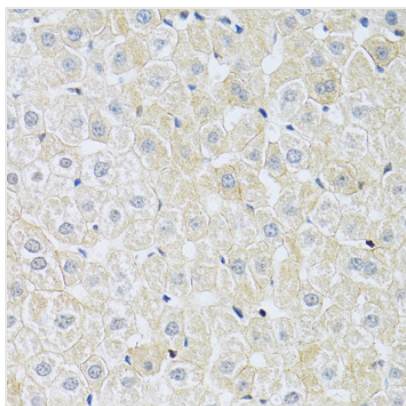
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using SLC4A5 antibody.

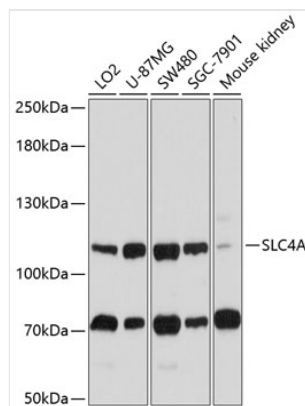

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using SLC4A5 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat liver using SLC4A5 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SLC4A5 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC4A5 antibody	This gene encodes a member of the sodium bicarbonate cotransporter (NBC) family, part of the bicarbonate transporter superfamily. Sodium bicarbonate cotransporters are involved in intracellular pH regulation and electroneutral or electrogenic sodium bicarbonate transport. This protein is thought to be an integral membrane protein. Multiple transcript variants encoding different isoforms have been found for this gene, but the biological validity of some variants has not been determined.
Product Categories/Family for anti-SLC4A5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	19743827
NCBI GeneID	57835
NCBI Accession #	NP_597812.1
NCBI GenBank Nucleotide #	NP_597812.1
UniProt Accession #	Q9BY07
Molecular Weight	110kDa
NCBI Official Full Name	electrogenic sodium bicarbonate cotransporter 4 isoform c
NCBI Official Synonym Full Names	solute carrier family 4 member 5
NCBI Official Symbol	SLC4A5
NCBI Official Synonym Symbols	NBC4; NBCe2
NCBI Protein Information	electrogenic sodium bicarbonate cotransporter 4
UniProt Protein Name	Electrogenic sodium bicarbonate cotransporter 4
UniProt Gene Name	SLC4A5

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/slc4a5-antibody-immunohistochemistry-western-blot-elisa/311076>