

Rabbit SLC4A2 Polyclonal Antibody | anti-SLC4A2 antibody

SLC4A2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199323	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast	Western Blot

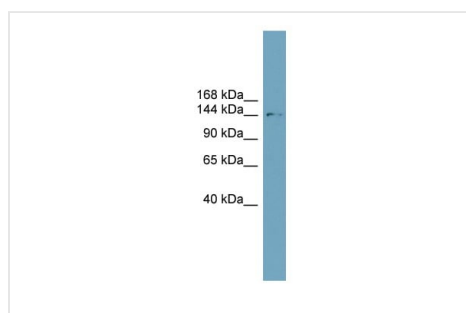
PRODUCT SYNONYMS

SLC4A2; Polyclonal Antibody; SLC4A2 antibody - N-terminal region; anti-SLC4A2 antibody

PRODUCT SPECIFICATIONS

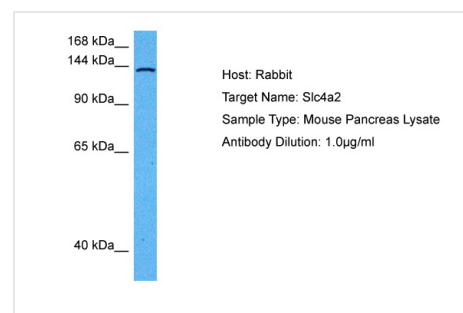
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MS SAPRRPAKGA DSFCTPEPES LGPGTPGFPE QEEDELHRTL GVERFEEI
Sequence Length	1241
Applicable Applications for anti-SLC4A2 antibody	WB (Western Blot)
Homology	Cow: 86%; Dog: 92%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 92%; Yeast: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SLC4A2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-SLC4A2 Antibody Titration: 0.2-1 ug/ml
 ELISA Titer: 1:62500
 Positive Control: ACHN cell lysate
 SLC4A2 is supported by BioGPS gene expression data to be expressed in ACHN



WB (Western Blot)

Host: Mouse
 Target Name: SLC4A2
 Sample Tissue: Mouse Pancreas
 Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC4A2 antibody	This is a rabbit polyclonal antibody against SLC4A2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: SLC4A2 is a plasma membrane anion exchange protein of wide distribution.
Product Categories/Family for anti-SLC4A2 antibody	Polyclonal; Membrane Protein; Cell Biology; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	156071474
NCBI GeneID	6522
NCBI Accession #	NP_003031
NCBI GenBank Nucleotide #	NM_003040
UniProt Accession #	P04920
Molecular Weight	137kDa
NCBI Official Full Name	anion exchange protein 2 isoform 1
NCBI Official Synonym Full Names	solute carrier family 4 member 2
NCBI Official Symbol	SLC4A2
NCBI Official Synonym Symbols	AE2; HKB3; BND3L; NBND3; EPB3L1
NCBI Protein Information	anion exchange protein 2
UniProt Protein Name	Anion exchange protein 2
UniProt Gene Name	SLC4A2
UniProt Synonym Gene Names	AE2; EPB3L1; HKB3; MPB3L; AE 2; Anion exchanger 2; BND3L
UniProt Entry Name	B3A2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc4a2-antibody-western-blot-elisa/199323>