

Rabbit SLC17A2 Polyclonal Antibody | anti-SLC17A2 antibody

SLC17A2 antibody - middle region

CATALOG # AAA197663	HOST Rabbit	REACTIVITY Cow, Guinea Pig, Horse, Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

SLC17A2; Polyclonal Antibody; SLC17A2 antibody - middle region; anti-SLC17A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Mouse, Rat
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: VI YDDPMHHPCI SVREKEHILS SLAQQPSSPG RAVPIKAMVT CLPLWAIF
Sequence Length	436
Applicable Applications for anti-SLC17A2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 85%; Guinea Pig: 91%; Horse: 77%; Human: 100%; Mouse: 85%; Rat: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SLC17A2
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-SLC17A2 Antibody Titration: 0.2-1 ug/ml Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-SLC17A2 antibody	This is a rabbit polyclonal antibody against SLC17A2. It was validated on Western Blot and immunohistochemistry Target Description: SLC17A2 is a member of the solute carrier family.
Product Categories/Family for anti-SLC17A2 antibody	Polyclonal ; Membrane Protein ; Drugs and Drug Metabolism ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031955
NCBI GeneID	10246
NCBI Accession #	NP_005826
NCBI GenBank Nucleotide #	NM_005835
UniProt Accession #	O00624
Molecular Weight	48kDa
NCBI Official Full Name	sodium-dependent phosphate transport protein 3 isoform b
NCBI Official Synonym Full Names	solute carrier family 17 member 2
NCBI Official Symbol	SLC17A2
NCBI Official Synonym Symbols	NPT3
NCBI Protein Information	sodium-dependent phosphate transport protein 3
UniProt Protein Name	Sodium-dependent phosphate transport protein 3
UniProt Gene Name	SLC17A2
UniProt Synonym Gene Names	NPT3
UniProt Entry Name	NPT3_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/slc17a2-antibody-western-blot-immunohistochemistry-elisa/197663>