

Rabbit SLC20A2 Polyclonal Antibody | anti-SLC20A2 antibody

SLC20A2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199097	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

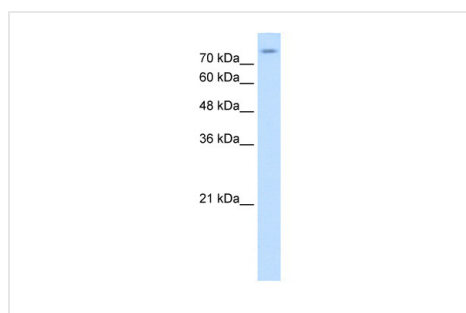
PRODUCT SYNONYMS

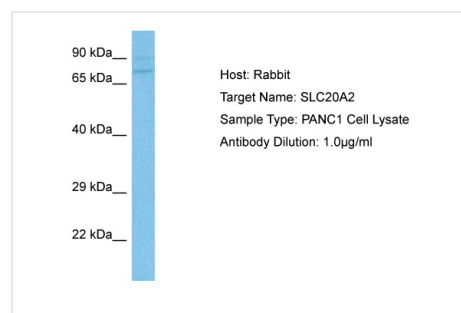
SLC20A2; Polyclonal Antibody; SLC20A2 antibody - N-terminal region; anti-SLC20A2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
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: DV NLYNETVETL MAGEVSAMVG SAVWQLIASF LRLPISGTHC IVGSTIGF
Sequence Length	652
Applicable Applications for anti-SLC20A2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human SLC20A2
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-SLC20A2 Antibody Titration: 0.2-1 ug/ml
Positive Control: HepG2 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: SLC20A2
Sample Tissue: Human PANC1 Whole Cell
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SLC20A2 antibody	This is a rabbit polyclonal antibody against SLC20A2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The function remains unknown.
Product Categories/Family for anti-SLC20A2 antibody	Polyclonal; Signal Proteins; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	5803173
NCBI GeneID	6575
NCBI Accession #	NP_006740
NCBI GenBank Nucleotide #	NM_006749
UniProt Accession #	Q08357
Molecular Weight	70kDa
NCBI Official Full Name	sodium-dependent phosphate transporter 2
NCBI Official Synonym Full Names	solute carrier family 20 member 2
NCBI Official Symbol	SLC20A2
NCBI Official Synonym Symbols	PIT2; RAM1; GLVR2; IBGC1; IBGC3; MLVAR; PIT-2; Ram-1; GLVR-2
NCBI Protein Information	sodium-dependent phosphate transporter 2
UniProt Protein Name	Sodium-dependent phosphate transporter 2
UniProt Gene Name	SLC20A2
UniProt Synonym Gene Names	GLVR2; PIT2; GLVR-2; PiT-2; Pit2; hPit2
UniProt Entry Name	S20A2_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.