

Rabbit SLC39A6 Polyclonal Antibody | anti-SLC39A6 antibody

SLC39A6 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23513	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep	Immunohistochemistry, Western Blot

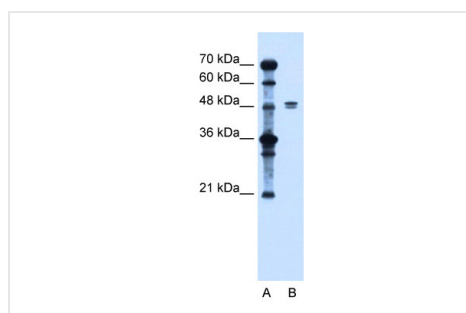
PRODUCT SYNONYMS

SLC39A6; Polyclonal Antibody; SLC39A6 antibody - middle region; anti-SLC39A6 antibody

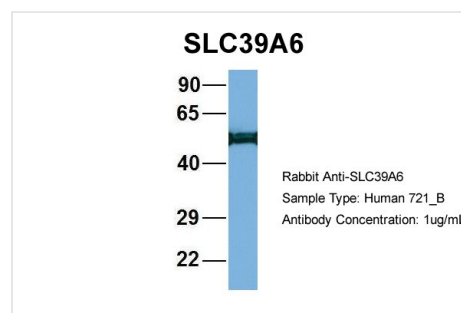
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep
Clonality	Polyclonal
Purity/Purification	Protein A 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: RS CLIHTSEKKA EIPPKTYSLQ IAWVGGFIAI SIISFLSLLG VILVPLMN
Sequence Length	433
Applicable Applications for anti-SLC39A6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SLC39A6
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.

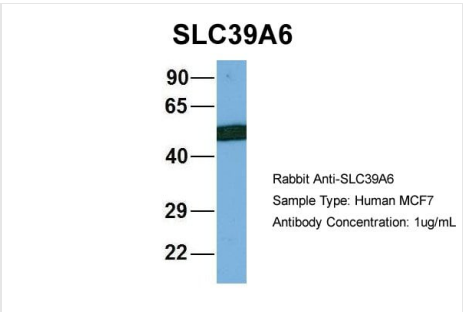
IMAGES


WB (Western Blot)

WB Suggested Anti-SLC39A6 Antibody Titration: 1.25ug/ml Positive Control: Jurkat cell lysate

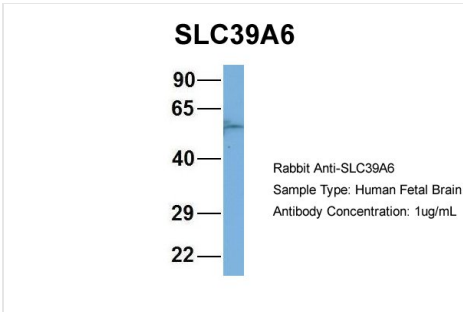

WB (Western Blot)

Host: Rabbit Target Name: WT1 Sample Type: 721_B Antibody Dilution: 1.0ug/ml SLC39A6 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



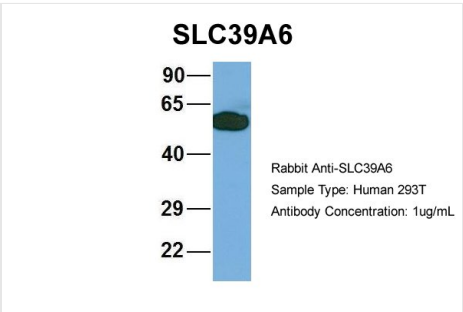
WB (Western Blot)

Host: RabbitTarget Name: NOP56Sample Type: MCF7Antibody Dilution: 1.0ug/mlSLC39A6 is strongly supported by BioGPS gene expression data to be expressed in MCF7



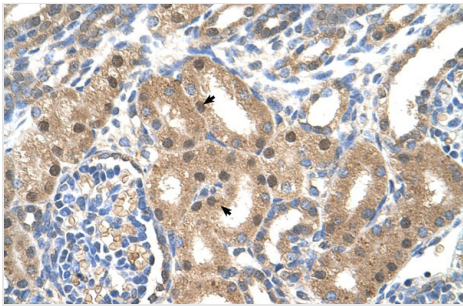
WB (Western Blot)

Host: RabbitTarget Name: NOP56Sample Type: Human Fetal BrainAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: HIRIP3Sample Type: 293TAntibody Dilution: 1.0ug/mlSLC39A6 is strongly supported by BioGPS gene expression data to be expressed in HEK293T



IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-SLC39A6 antibody	This is a rabbit polyclonal antibody against SLC39A6. It was validated on Western Blot and immunohistochemistry Target Description: Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters.
Product Categories/Family for anti-SLC39A6 antibody	Polyclonal; Chromatin & Nuclear Signaling; Developmental Biology; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	153252214
NCBI GeneID	25800
NCBI Accession #	NP_001092876
NCBI GenBank Nucleotide #	NM_001099406
UniProt Accession #	Q13433
Molecular Weight	48kDa
NCBI Official Full Name	zinc transporter ZIP6 isoform 2
NCBI Official Synonym Full Names	solute carrier family 39 member 6
NCBI Official Symbol	SLC39A6
NCBI Official Synonym Symbols	ZIP6; LIV-1
NCBI Protein Information	zinc transporter ZIP6
UniProt Protein Name	Zinc transporter ZIP6

UniProt Gene Name	SLC39A6
UniProt Synonym Gene Names	LIV1; ZIP6; ZIP-6
UniProt Entry Name	S39A6_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/slc39a6-antibody-immunohistochemistry-western-blot-elisa/23513>