

Rabbit anti-Human, Pig Solute Carrier Family 39, Member 7 (SLC39A7) Polyclonal Antibody | anti-SLC39A7 antibody

Polyclonal Antibody to Solute Carrier Family 39, Member 7 (SLC39A7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149728	Rabbit	Human, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

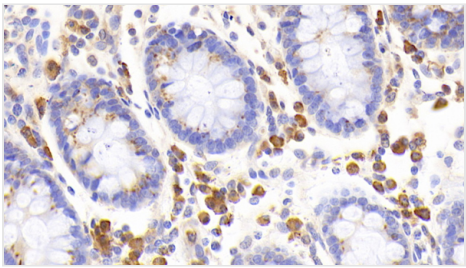
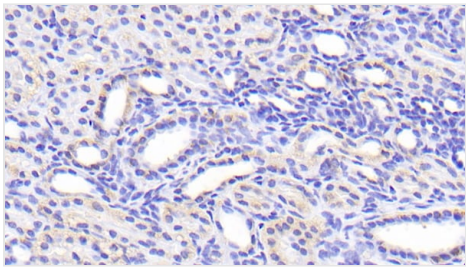
PRODUCT SYNONYMS

Solute Carrier Family 39; Member 7 (SLC39A7); Polyclonal Antibody; Polyclonal Antibody to Solute Carrier Family 39; SLC39A7; RING5; HKE4; KE4; ZIP7; HLA Class II Region Expressed Gene KE4; Zinc Transporter Protein 7; Really interesting new gene 5; Histidine-rich membrane protein Ke4; anti-SLC39A7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SLC39A7. It has been selected for its ability to recognize SLC39A7 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Ile171~Glu 469
Applicable Applications for anti-SLC39A7 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Sequence	Ile171~Glu469
Cross Reactivity	Human
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 20?g/ml Rabbit Anti-Human SLC39A7 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Colon Tissue; Primary Ab: 20?g/ml Rabbit Anti-Human SLC39A7 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC39A7 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	117553619
NCBI GeneID	7922
NCBI Accession #	NP_001070984.1
NCBI GenBank Nucleotide #	NM_001077516.1
UniProt Accession #	Q92504; Q5STP8; Q9UIQ0; B0UXF6
Molecular Weight	50,118 Da
NCBI Official Full Name	zinc transporter SLC39A7
NCBI Official Synonym Full Names	solute carrier family 39 (zinc transporter), member 7
NCBI Official Symbol	SLC39A7
NCBI Official Synonym Symbols	KE4; HKE4; ZIP7; RING5; H2-KE4; D6S115E; D6S2244E
NCBI Protein Information	zinc transporter SLC39A7; Ke4 gene, mouse, human homolog of; solute carrier family 39 member 7; histidine-rich membrane protein Ke4; really interesting new gene 5 protein; HLA class II region expressed gene KE4
UniProt Protein Name	Zinc transporter SLC39A7
UniProt Gene Name	SLC39A7
UniProt Synonym Gene Names	HKE4; RING5
UniProt Entry Name	S39A7_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/solute-carrier-family-39-member-7-slc39a7-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149728>