

Rabbit anti-Human, Mouse SLC39A7 Polyclonal Antibody | anti-SLC39A7 antibody

SLC39A7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241646	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

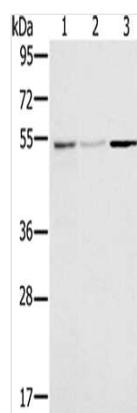
PRODUCT SYNONYMS

SLC39A7; Polyclonal Antibody; SLC39A7 Antibody; solute carrier family 39 (zinc Transporter); member 7; anti-SLC39A7 antibody

PRODUCT SPECIFICATIONS

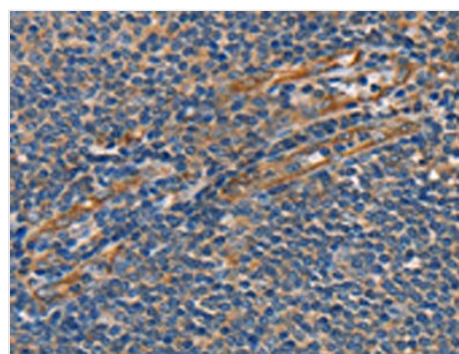
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC39A7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SLC39A7
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



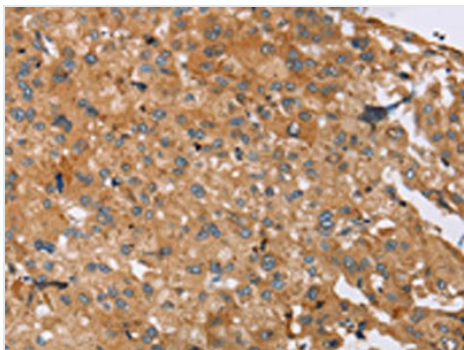
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Human placenta tissue, huvec cells, mouse brain tissue, Primary antibody: AAA241646(SLC39A7 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using AAA241646(SLC39A7 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241646(SLC39A7 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)

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.