

Rabbit SLC1A6 Polyclonal Antibody | anti-SLC1A6 antibody

SLC1A6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239834	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

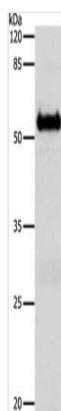
PRODUCT SYNONYMS

SLC1A6; Polyclonal Antibody; SLC1A6 Antibody; Solute carrier family 1 member 6; anti-SLC1A6 antibody

PRODUCT SPECIFICATIONS

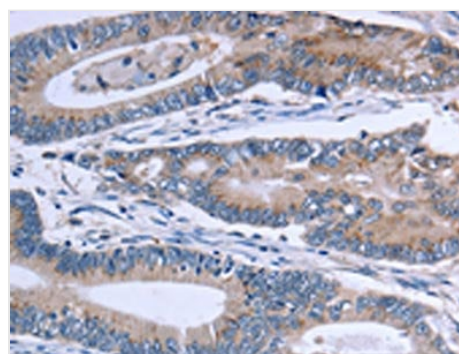
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC1A6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SLC1A6
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



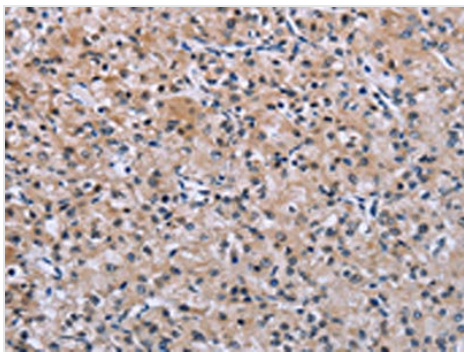
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 30 ug, Lane: Mouse brain tissue, Primary antibody: AAA239834(SLC1A6 Antibody) at dilution 1/600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239834(SLC1A6 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA239834 (SLC1A6 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC1A6 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	442535523
NCBI GeneID	6511
NCBI Accession #	NP_001259017.1
NCBI GenBank Nucleotide #	NM_001272088.1
UniProt Accession #	P48664; Q8N753
Molecular Weight	61,565 Da
NCBI Official Full Name	excitatory amino acid transporter 4 isoform 1
NCBI Official Synonym Full Names	solute carrier family 1 (high affinity aspartate/glutamate transporter), member 6
NCBI Official Symbol	SLC1A6
NCBI Official Synonym Symbols	EAAT4
NCBI Protein Information	excitatory amino acid transporter 4; solute carrier family 1 member 6; sodium-dependent glutamate/aspartate transporter
UniProt Protein Name	Excitatory amino acid transporter 4
UniProt Gene Name	SLC1A6
UniProt Synonym Gene Names	EAAT4
UniProt Entry Name	EAA4_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://www.aaabiotech.com/polyclonal/slc1a6-antibody-immunohistochemistry-western-blot-elisa/239834>