

Rabbit SLC6A1 Polyclonal Antibody | anti-SLC6A1 antibody

SLC6A1 Antibody

CATALOG # AAA225796	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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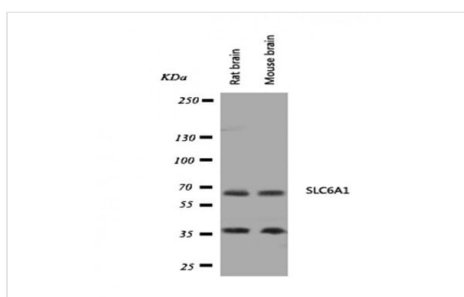
PRODUCT SYNONYMS

SLC6A1; Polyclonal Antibody; SLC6A1 Antibody; Affinity Purified Rabbit Polyclonal SLC6A1 Antibody; Polyclonal SLC6A1 antibody; Anti-SLC6A1 antibody; SLCA1 6 antibody; GAT1 antibody; SLCA1-6; GABATR antibody; GABATHG antibody; Neurotransmitter Transporter Gaba 1 antibody; SLCA1-6 antibody; SLCA1 6; Solute Carrier Family 6 Member 1 antibody; anti-SLC6A1 antibody

PRODUCT SPECIFICATIONS

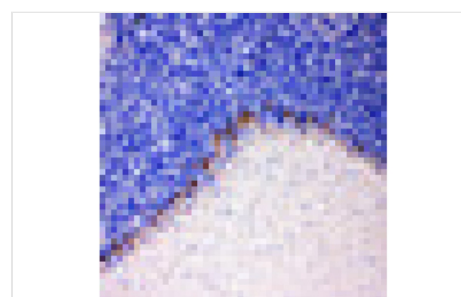
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	599
Applicable Applications for anti-SLC6A1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	SLC6A1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence in the middle region of human SLC6A1, identical to the related rat and Rabbit sequences, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Lane 1: Rat Brain Tissue Lysate, Lane 2: Mouse Brain Tissue Lysate



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin embedded section of Rat Brain Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-SLC6A1 antibody	SLC6A1 terminates the action of GABA by its high affinity sodium-dependent reuptake into presynaptic terminals. This protein is the target of psychomotor stimulants such as amphetamines or cocaine.
Product Categories/Family for anti-SLC6A1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	188528618
NCBI GeneID	6529
NCBI GenBank Nucleotide #	NP_003033.3
UniProt Accession #	P30531
NCBI Official Full Name	sodium- and chloride-dependent GABA transporter 1 isoform a
NCBI Official Synonym Full Names	solute carrier family 6 member 1
NCBI Official Symbol	SLC6A1
NCBI Official Synonym Symbols	MAE; GAT1; GABATR; GABATHG
NCBI Protein Information	sodium- and chloride-dependent GABA transporter 1
UniProt Protein Name	Sodium- and chloride-dependent GABA transporter 1
UniProt Gene Name	SLC6A1
UniProt Synonym Gene Names	GABATR; GABT1; GAT1; GAT-1
UniProt Entry Name	SC6A1_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/slc6a1-antibody-immunohistochemistry-western-blot-elisa/225796>