

Rabbit SLC6A1 Polyclonal Antibody | anti-SLC6A1 antibody

SLC6A1 Antibody

CATALOG # AAA241150	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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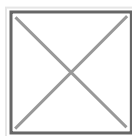
PRODUCT SYNONYMS

SLC6A1; Polyclonal Antibody; SLC6A1 Antibody; solute carrier family 6 (NeuroTransmitter Transporter); member 1; anti-SLC6A1 antibody

PRODUCT SPECIFICATIONS

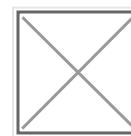
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SLC6A1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SLC6A1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



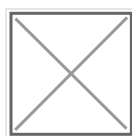
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: HepG2 cells, Primary antibody: AAA241150(SLC6A1 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241150(SLC6A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241150(SLC6A1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC6A1 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	188528618
NCBI GeneID	6529
NCBI Accession #	NP_003033.3
NCBI GenBank Nucleotide #	NM_003042.3
UniProt Accession #	P30531; Q8N4K8
Molecular Weight	67,074 Da
NCBI Official Full Name	sodium- and chloride-dependent GABA transporter 1
NCBI Official Synonym Full Names	solute carrier family 6 (neurotransmitter transporter, GABA), member 1
NCBI Official Symbol	SLC6A1
NCBI Official Synonym Symbols	GAT1; GABATR; GABATHG
NCBI Protein Information	sodium- and chloride-dependent GABA transporter 1; GAT-1; solute carrier family 6 member 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/241150>