

Rabbit SLC1A1 Polyclonal Antibody | anti-SLC1A1 antibody

SLC1A1 Antibody

CATALOG # AAA236111	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	--	--

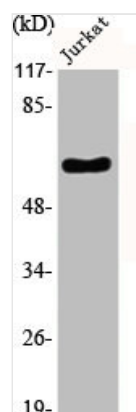
PRODUCT SYNONYMS

SLC1A1; Polyclonal Antibody; SLC1A1 Antibody; EAAC1; EAAT3; Excitatory amino acid Transporter 3; Excitatory amino-acid carrier 1; Neuronal and epithelial glutamate Transporter; Sodium-dependent glutamate/aspartate Transporter 3; Solute carrier family 1 member 1; anti-SLC1A1 antibody

PRODUCT SPECIFICATIONS

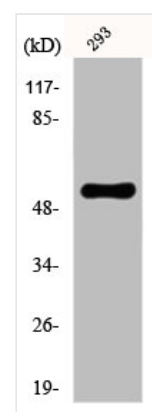
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-SLC1A1 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human EAAT3.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western Blot analysis of Jurkat cells using EAAT3 Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of 293 cells using EAAT3 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-SLC1A1 antibody	Neuroscience
--	--------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	66773030
NCBI GeneID	6505
NCBI Accession #	NP_004161.4
NCBI GenBank Nucleotide #	NM_004170.5
UniProt Accession #	P43005; O75587; Q5VZ24; Q8N199; Q9UEW2
Molecular Weight	524
NCBI Official Full Name	excitatory amino acid transporter 3
NCBI Official Synonym Full Names	solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1
NCBI Official Symbol	SLC1A1
NCBI Official Synonym Symbols	EAAC1; EAAT3; SCZD18
NCBI Protein Information	excitatory amino acid transporter 3; excitatory amino acid carrier 1; solute carrier family 1 member 1; neuronal and epithelial glutamate transporter; sodium-dependent glutamate/aspartate transporter 3
UniProt Protein Name	Excitatory amino acid transporter 3
UniProt Gene Name	SLC1A1
UniProt Synonym Gene Names	EAAC1; EAAT3
UniProt Entry Name	EAA3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc1a1-antibody-western-blot-elisa/236111>