

Rabbit EAAT3 Polyclonal Antibody | anti-SLC1A1 antibody

Anti-EAAT3 Antibody

CATALOG # AAA104510	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Western Blot
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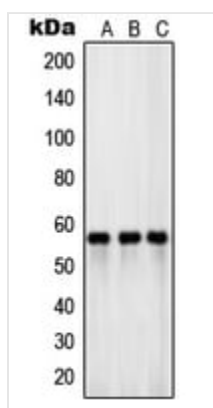
PRODUCT SYNONYMS

EAAT3; Polyclonal Antibody; Anti-EAAT3 Antibody; EAAC1; 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, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of EAAT3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	524
Applicable Applications for anti-SLC1A1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EAAT3. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of EAAT3 expression in PANC1 (A), HeLa (B), human testis (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC1A1 antibody	Rabbit polyclonal antibody to EAAT3
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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
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	DCBXA; 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eaat3-antibody-western-blot-elisa/104510>