

Rabbit anti-Human EAAC1 Polyclonal Antibody | anti-EAAC1 antibody

EAAC1 Antibody

CATALOG # AAA109989	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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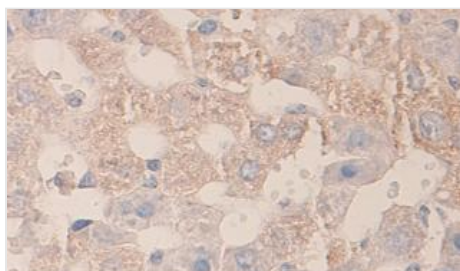
PRODUCT SYNONYMS

EAAC1; Polyclonal Antibody; EAAC1 Antibody; anti-EAAC1 antibody

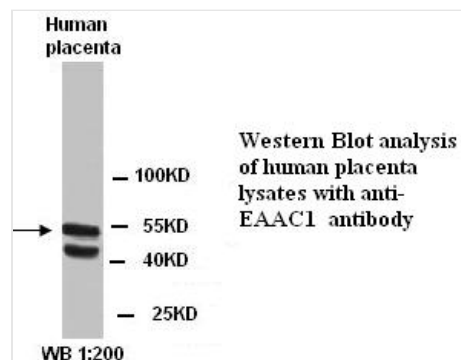
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Form/Format	Purified by peptide affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	524
Applicable Applications for anti-EAAC1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded rat liver showing cytoplasmic staining with anti-EAAC1 antibody dilution: 1:100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-EAAC1 antibody	Rabbit polyclonal EAAC1 (1) antibody was raised against a 14 amino acid peptide from near the C terminal residues of human EAAC1 protein.
Product Categories/Family for anti-EAAC1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) F Conti, S DeBiasi, A Minelli, JD Rothstein and M Melone EAAC1, a high-affinity glutamate transporter, is localized to astrocytes and gabaergic neurons besides pyramidal cells in the rat cerebral cortex Cerebral Cortex, 1998; Vol 8:108-116.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66773030
NCBI GeneID	6505
NCBI Accession #	NP_004161
NCBI GenBank Nucleotide #	NM_004170.5
UniProt Accession #	P43005; O75587; Q5VZ24; Q8N199; Q9UEW2
Molecular Weight	57,100 Da
NCBI Official Full Name	excitatory amino acid transporter 3
NCBI Official Synonym Full Names	solute carrier family 1 member 1
NCBI Official Symbol	SLC1A1
NCBI Official Synonym Symbols	DCBXA; EAAC1; EAAT3; SCZD18
NCBI Protein Information	excitatory amino acid transporter 3
UniProt Protein Name	Excitatory amino acid transporter 3
UniProt Gene Name	SLC1A1
UniProt Synonym Gene Names	EAAC1; EAAT3

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/eaac1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/109989>