

Rabbit EAAT2 Polyclonal Antibody | anti-SLC1A2 antibody

EAAT2

CATALOG # AAA36702	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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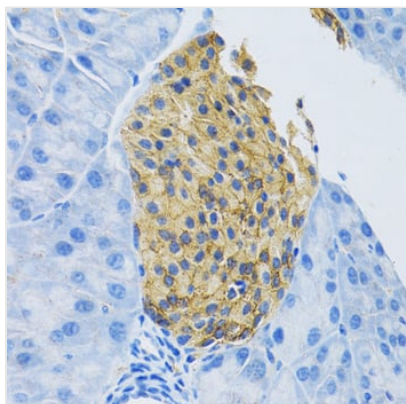
PRODUCT SYNONYMS

EAAT2; Polyclonal Antibody; SLC1A2; anti-SLC1A2 antibody

PRODUCT SPECIFICATIONS

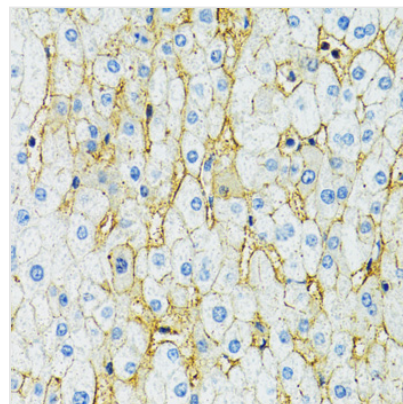
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Sequence Length	565
Applicable Applications for anti-SLC1A2 antibody	WB (Western Blot)

IMAGES



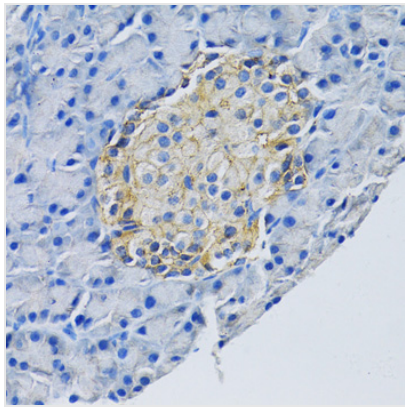
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse pancreas using SLC1A2 antibody at dilution of 1:100 (40x lens).



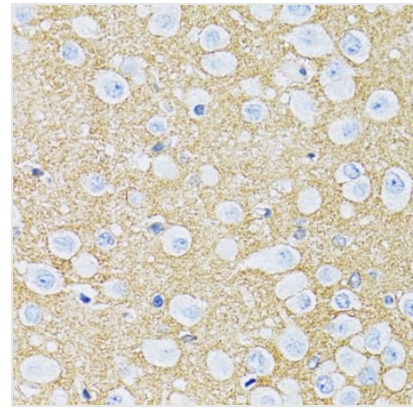
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using SLC1A2 antibody at dilution of 1:100 (40x lens).



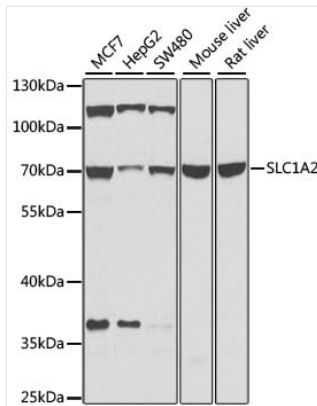
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat pancreas using SLC1A2 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SLC1A2 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SLC1A2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	307746865
NCBI GeneID	6506
NCBI Accession #	NP_001182657.1
NCBI GenBank Nucleotide #	NM_001195728.2
UniProt Accession #	P43004 ; Q14417 ; Q541G6
Molecular Weight	574
NCBI Official Full Name	excitatory amino acid transporter 2 isoform 2
NCBI Official Synonym Full Names	solute carrier family 1 (glial high affinity glutamate transporter), member 2
NCBI Official Symbol	SLC1A2
NCBI Official Synonym Symbols	EAAT2; GLT-1
NCBI Protein Information	excitatory amino acid transporter 2; glutamate/aspartate transporter II; excitotoxic amino acid transporter 2; sodium-dependent glutamate/aspartate transporter 2
UniProt Protein Name	Excitatory amino acid transporter 2
UniProt Gene Name	SLC1A2

UniProt Synonym Gene Names	EAAT2; GLT1
UniProt Entry Name	EAA2_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://www.aaabiotech.com/polyclonal/eaat2-antibody-western-blot-elisa/36702>