

EAAT1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP02800

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human EAAT1. AA range:492-541

Mol wt 59572

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name EAAT1 Antibody

Synonyms SLC1A3; EAAT1; GLAST; GLAST1; Excitatory amino acid transporter 1; Sodium-dependent

glutamate/aspartate transporter 1; GLAST-1; Solute carrier family 1 member 3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

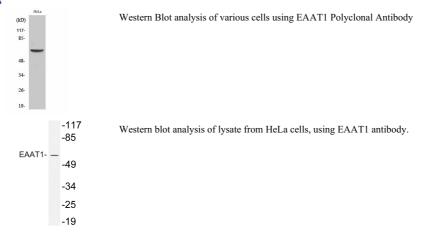
SLC1A3 encodes a member of a member of a high affinity glutamate transporter family. SLC1A3 functions in the termination of excitatory neurotransmission in central nervous system. Mutations are associated with episodic ataxia, Type 6. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

Images



Storage

-20°C for one year

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