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EAAT1 Polyclonal Antibody

Cat #: G-AB-05877

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of a member of a high affinity glutamate transporter family. This gene 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.

Gene ID:

Accession #:

Immunogen: Synthesized peptide derived from the C-terminal region of human EAAT1.

Conjugation: Unconjugated

Swissprot: P43003

Calculated Molecular Weight: 60 kDa

Observed Molecular Weight: 65 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4

Purification Method: Affinity purification

Application: WB,ELISA

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

Storage: Store at -20°C. Avoid freeze / thaw cycles.