# **EAAT1 Polyclonal Antibody**

Catalog Number: E-AB-31258 2 Publications



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

# **Description**

Reactivity Human

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

**Host** Rabbit **Isotype** IgG

**Purification** Affinity purification

Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

#### **Applications Recommended Dilution**

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

### Data



Western Blot analysis of Hela cells with EAAT1

Polyclonal Antibody. Observed Mw:65kDa Calculated Mw:60kDa

# **Preparation & Storage**

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

# **Background**

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.

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