

EAAT1 Rabbit pAb

Catalog Number: bs-23310R

Target Protein: EAAT1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human, Rat (predicted: Mouse, Cow)

Predicted MW: 60 kDa

Subcellular: Cell membrane

Locations:

Entrez Gene: 6507

Swiss Prot: P43003

Source: KLH conjugated synthetic peptide derived from human EAAT1: 451-542/542.

Purification: affinity purified by Protein A

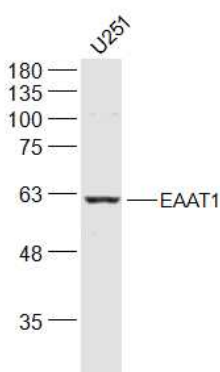
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene encodes 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.[provided by RefSeq, Feb 2014]

VALIDATION IMAGES



Sample: U251(Human) Cell Lysate at 30 ug Primary: Anti-EAAT1 (bs-23310R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 60 kD Observed band size: 60 kD