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Recombinant EAAT1 Monoclonal Antibody

catalog number: AN301072L

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

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human EAAT1 protein

HostRabbitIsotype IgG,κ CloneB827PurificationProtein A

Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution IHC 1:200-1000

WB 1:500-2000

Data

kDa 2001401007055403525201510-

Western Blot with Recombinant EAAT1 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: U-87MG cells.

Immunohistochemistry of paraffin-embedded human brain tissue using Recombinant EAAT1 Monoclonal Antibody at dilution of 1:200.

Rev. V1.1

Observed-MW:59 kDa Calculated-MW:60 kDa



Immunohistochemistry of paraffin-embedded mouse brain tissue using Recombinant EAAT1 Monoclonal Antibody at dilution of 1:200.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

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.

For Research Use Only

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: www.elabscience.com
 Email: techsupport@elabscience.com