

EAAT1 Rabbit pAb

db7964

Package : 20µL 50µL 100µL

Product Name : EAAT1 Rabbit pAb**Cat.No.:** db7964**Synonyms** : EA6; EAAT1; GLAST; GLAST1**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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.[provided by RefSeq, Feb 2014]

Immunogen

A synthetic peptide of human EAAT1

Gene ID

6507

Swiss Prot

P43003

Synonyms

EA6; EAAT1; GLAST; GLAST1

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000
IHC: 1:50-1:500
ICC/IF: 1:50

Calculated MW

60 kDa

Observed MW

60 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.