
Product Name: EAAT1 Rabbit Monoclonal Antibody**Catalog #: AMRe83948**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.38mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	Calculated MW: 60 kDa ; Observed MW: 59 kDa

Antigen Information

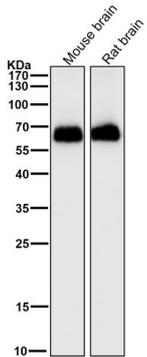
Gene Name	EAAT1
Alternative Names	EA6; EAAT1; GLAST1; Slc1a3;;EAAT1
Gene ID	
SwissProt ID	P43003
Immunogen	A synthesized peptide derived from human EAAT1

Background

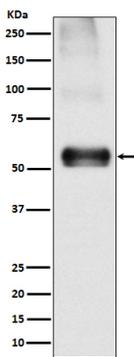
EAAT1 has neuroprotective potential following ischemia since reactive astrocytes and activated microglia express EAAT1 but not EAAT2.

Research Area

Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of EAAT1 expression in Mouse brain lysate.