

## EAAT1 Recombinant Rabbit mAb

Catalog:	BS45657	Host:	Rabbit	Reactivity: Human, Mouse, Rat
BackGround:				Storage&Stability:
This gene encodes a member of a member of a high affin-				Store at $4{}^\circ\!\mathrm{C}$ short term. Aliquot and store at -20 ${}^\circ\!\mathrm{C}$ long
ity glutamate transporter family. This gene functions in				term. Avoid freeze-thaw cycles.
the termination of excitatory neurotransmission in central				Isotype:
nervous system. Mutations are associated with episodic				IgG
ataxia, Type 6. Alternative splicing results in multiple				DATA:
transcript variants.[provided by RefSeq, Feb 2014]				Mouse brain
Product:				kDa 250 -
Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4),				150 - 100 - 75 -
0.15M NaCl, 40%Glycerol, 0.01% sodium azide and			n azide and	50
0.05% BSA. Stable for 12 months from date of receipt.				37 -
Molecular Weight:				25 -
60 kDa				20 -
Swiss-Prot:				Western blot analysis of extracts from Mouse brain tissue using
P43003				db14562 at 1:1000.
Purification&Purity:				Note:
Affinity Purification				For research use only, not for use in diagnostic procedure.
Applications:				
WB: 1:1000 IHC: 1:50-1:500 ICC/IF: 1:50				