

Antibodies Product Datasheet

Product Name:	EAAT3 Antibody
Catalog Number:	R12-2122
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human EAAT3. AA range:122-171
Concentration:	1 mg/ml
Gene Name:	SLC1A1
Protein Name:	Excitatory amino acid transporter 3
Other Name:	SLC1A1; EAAC1; EAAT3; Excitatory amino acid transporter 3; Excitatory amino-acid carrier 1; Neuronal and epithelial glutamate transporter; Sodium-dependent glutamate/aspartate transporter 3; Solute carrier family 1 member 1
Human Swiss Prot No.:	P43005
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	EAAT3 Polyclonal Antibody detects endogenous levels of EAAT3 protein.
Storage and Stability:	-20°C/1 year