



EAAT1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13862	Rabbit	1 mg/ml	65 kD
Applications	WB,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	EAAT1 Polyclonal Antibody detects endogenous levels of EAAT1 protein.		
Source / 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 EAAT1. AA range:492-541		
Uniprot No	P43003		
Alternative names	SLC1A3; EAAT1; GLAST; GLAST1; Excitatory amino acid transporter 1; Sodium-dependent glutamate/aspartate transporter 1; GLAST-1; Solute carrier family 1 member 3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	solute carrier family 1 member 3(SLC1A3) Homo sapiens 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. Mutat		
Other	Gene_name: SLC1A3 ; Protein_name: Excitatory amino acid transporter 1; Expression: Brain,Brain cortex,Cerebellum,Lung,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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