



## EAAT2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A13863	Rabbit	1 mg/ml	62 kD

Applications	WB
Reactivity	Human,Rat,Mouse
<b>Dilution</b>	WB 1:1000-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	EAAT2 protein(A223) detects endogenous levels of EAAT2
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthetic Peptide of EAAT2
<b>Uniprot No</b>	P43004
<b>Alternative names</b>	Excitatory amino acid transporter 2 (Glutamate/aspartate transporter II) (Sodium-dependent glutamate/aspartate transporter 2) (Solute carrier family 1 member 2)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	solute carrier family 1 member 2(SLC1A2) Homo sapiens This gene encodes a member of a family of solute transporter proteins. The membrane-bound protein is the principal transporter that clears the excitatory neurotransmitter glutamate from the e
<b>Other</b>	Gene_name: SLC1A2 ; Protein_name: Excitatory amino acid transporter 2 (Glutamate/aspartate transporter II) (Sodium-dependent glutamate/aspartate transporter 2) (Solute carrier family 1 member 2); Expression: Brain,Brain cortex,Pancreas,

### 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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*For life science research only. Not for use in diagnostic procedures.*

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