

GlyT2 Rabbit mAb

Catalog # AP75506

Product Information

Application	WB
Primary Accession	Q9Y345
Reactivity	Human, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	87434

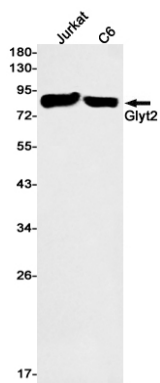
Additional Information

Gene ID	9152
Other Names	SLC6A5
Dilution	WB~~1/500-1/1000
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	SLC6A5
Synonyms	GLYT2, NET1
Function	Sodium- and chloride-dependent glycine transporter (PubMed: 10381548 , PubMed: 10606742 , PubMed: 16751771 , PubMed: 31370103 , PubMed: 9845349). Terminates the action of glycine by its high affinity sodium-dependent reuptake into presynaptic terminals (PubMed: 9845349). May be responsible for the termination of neurotransmission at strychnine-sensitive glycinergic synapses (PubMed: 9845349).
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Expressed in medulla, and to a lesser extent in spinal cord and cerebellum.

Images



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