

EAAT2 (8L18) Rabbit Monoclonal Antibody

Catalog# UZ-MA01465

Product information

产品货号	UZ-MA01465
别名	HBGT; EAAT2; GLT-1; EIEE41
产品名称	EAAT2 (8L18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human EAAT2
稀释度	WB 1:1000
参考分子量	65kDa
预测分子量	62kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 extracellular space at synapses in the central nervous system. Glutamate clearance is necessary for proper synaptic activation and to prevent neuronal damage from excessive activation of glutamate receptors. Improper regulation of this gene is thought to be associated with several neurological disorders. Alternatively spliced transcript variants of this gene have been identified. [provided by RefSeq, Jun 2017]
纯化	Affinity Purification
Uniprot ID	P43004
Clonality	Monoclonal