

VGluT1 (11X1) Rabbit Monoclonal Antibody

Catalog# UZ-MA04858

Product information

产品货号	UZ-MA04858
别名	BNPI; VGLUT1
产品名称	VGluT1 (11X1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IF-ICC
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 VGluT1
稀释度	WB 1:1000-1:5000, IF-ICC 1:100-1:200
参考分子量	62kDa
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	The protein encoded by this gene is a vesicle-bound, sodium-dependent phosphate transporter that is specifically expressed in the neuron-rich regions of the brain. It is preferentially associated with the membranes of synaptic vesicles and functions in glutamate transport. The protein shares 82% identity with the differentiation-associated Na-dependent inorganic phosphate cotransporter and they appear to form a distinct class within the Na ⁺ /Pi cotransporter family. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	Q9P2U7
Clonality	Monoclonal