

Product name:	VGLUT2 Rabbit Monoclonal Antibody
Cat number:	MABN86845
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of mouse VGLUT2
Reactivity:	Mouse,Rat
Applications:	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:100-1:200,IP 1:20-1:50
Molecular Weight:	Calculated MW:65 kDa; Observed MW:65 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Na ⁺ -dependent inorganic phosphate cotransporter; involved in Ca ²⁺ -dependent glutamate release from astrocytes [RGD, Feb 2006]