

Product datasheet for **AP55380SU-N**

Slc17a7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, EM, IHC, WB
Recommended Dilution:	Electron microscopy: 1/2000. Immuno-autoradiography: 1/5000. ELISA. Immunohistochemistry: 1/5000. Western Blot: 1/5000.
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A 17 residue synthetic peptide derived from C-terminal domain of rat Vesicular Glutamate Transporter type 1 (MW : 55-60 kD)
Specificity:	This antibody reacts with 55-60 kDa VGLUT1 protein of BON cells stably expressing VGLUT1 and of total rat brain extracts. No cross reactivity was detected with VGLUT2 and VGLUT3.
Formulation:	State: Serum State: Lyophilized serum
Reconstitution Method:	Restore in distilled water.
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at -20°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	solute carrier family 17 member 7
Database Link:	Entrez Gene 116638 Rat Q62634
Synonyms:	Vesicular glutamate transporter 1, BNPI



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Product images:

