Product Datasheet

VGLUT1 Antibody

Catalog No: CY8055 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



Information

UniProt ID: Q9P2U7

All Names: BNPI; Slc17a7; VGluT1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

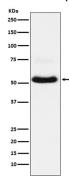
Molecular Wt.: 61kDa

Application

WB 1:500~1:2000

Background

Mediates the uptake of glutamate into synaptic vesicles at presynaptic nerve terminals of excitatory neural cells. May also mediate the transport of inorganic phosphate.



Western blot analysis of VGluT1 expression in Neuro-2a cell lysate.

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