

MOUSE VGLU2 Antibody (C-term)

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| Catalog_no : | AB2674 |
| Reactivity : | M |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | MOUSE:507-535 |
| Specificity : | This MOUSE VGLU2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 507-535 amino acids from the C-terminal region of mouse VGLU2. |
| Dilution : | WB,1:1000;IHC-P,1:50~100; |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Other_name : | Vesicular glutamate transporter 2, VGluT2, Differentiation-associated BNPI, Differentiation-associated Na(+)-dependent inorganic phosphate cotransporter, Solute carrier family 17 member 6, Slc17a6, Dnpi, Vglut2 |
| Isotype : | Rabbit Ig |
| Background : | MOUSE VGLU2 mediates the uptake of glutamate into synaptic vesicles at presynaptic nerve terminals of excitatory neural cells. This protein may also mediate the transport of inorganic phosphate. |
| reference : | Birgner,C., et.al., Proc. Natl. Acad. Sci. U.S.A. 107 (1), 389-394 (2010) Renier,N., et.al., PLoS Biol. 8 (3), E1000325 (2010) Rose,M.F., et.al., Proc. Natl. Acad. Sci. U.S.A. 106 (52), 22462-22467 (2009) |