

GluR2 (phospho Ser880) antibody

Cat. No. GTX48639

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser880 conjugated to KLH.
Purification	Affinity Purified
Conjugation	Unconjugated

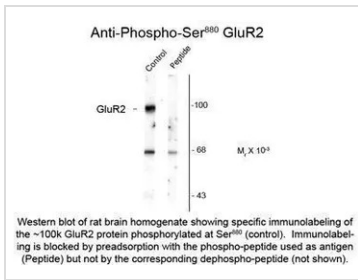
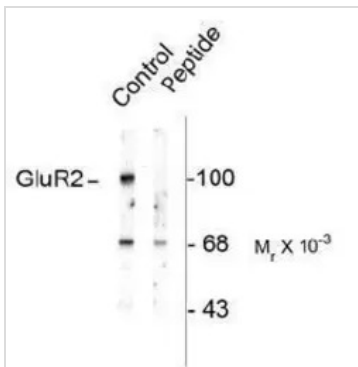
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

GTx48639 WB Image

GTx48639 WB Image

Western Blot: Glutamate receptor 2 [Phospho-Ser880] Antibody [GTx48639] - rat brain homogenate showing specific immunolabeling of the ~100k GluR2 protein phosphorylated at Ser880 (control). Immunolabeling is blocked by preadsorption with the phospho-peptide used as antigen (Peptide) but not by the corresponding dephospho-peptide (not shown).



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