

GluR1 (phospho Ser831) antibody

Cat. No. GTX82669

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat

Package
150 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000

Not tested in other applications.

Calculated MW 102 kDa. ([Note](#))

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 Ser831 conjugated to KLH
Purification	Affinity Purified
Conjugation	Unconjugated

Note

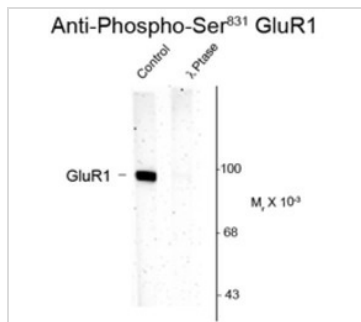
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DATA IMAGES



GTX82669 WB Image

Western blot of rat hippocampal lysate showing phospho-specific immunolabeling of the ~100k GluR1 protein phosphorylated at Ser 831 using GluR1-subunit (phospho Ser831) antibody (GTX82669).



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