

## GluR1 antibody, C-term

## Cat. No. GTX40952

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr, IP
Reactivity	Human, Rat, Hamster, Monkey

## Package

50 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-2.5 µg/ml
IHC-Fr	1-3 µg/ml
IP	Assay dependent

**Note : Western blot analysis of rat brain shows a single band of approximately 110 kDa co-migrating with GluR1 expressed in transfected cells.**

**Paraformaldehyde or paraformaldehyde/glutaraldehyde are suitable. Cryostat and vibratome sections can be used with or without Triton X-100 treatment.**

Not tested in other applications.

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

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide ( S-H-S-S-G-M-P-L-G-A-T-G-L) corresponding to the C terminal region of the native molecule conjugated to Bovine Serum Albumin.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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