

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



For full product information, images and publications, please visit our [website](#).

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.



For full product information, images and publications, please visit our [website](#).