

GluR2 antibody [GT1283]

Cat. No. GTX03195

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 99 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA, 50% Glycerol
Preservative	0.02% 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	1.3 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human GluR2.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

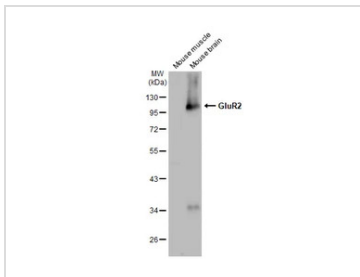
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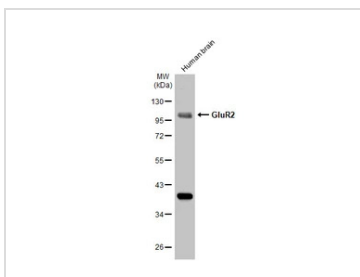
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DATA IMAGES



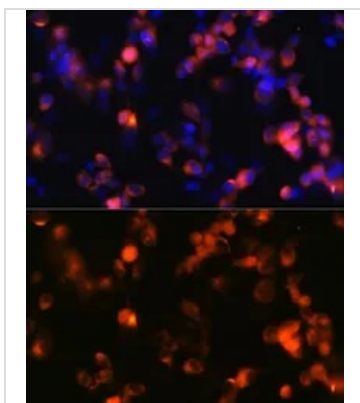
GTX03195 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with GluR2 antibody [GT1283] (GTX03195) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX03195 WB Image

Human tissue extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with GluR2 antibody [GT1283] (GTX03195) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

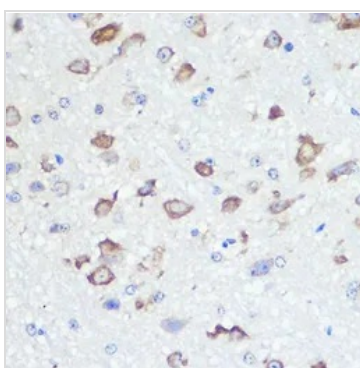


GTX03195 ICC/IF Image

ICC/IF analysis of SH-SY5Y cells using GTX03195 GluR2 antibody [GT1283].

Blue : DAPI for nuclear staining

Dilution : 1:100



GTX03195 IHC-P Image

IHC-P analysis of mouse brain tissue section using GTX03195 GluR2 antibody [GT1283].

Dilution : 1:100



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