

GluR4 antibody

Cat. No. GTX57743

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr
Reactivity	Human, Mouse, Rat

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 101 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% 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	0.6 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)KLMDRWKKLDQRE, corresponding to amino acid residues 274-286 of rat GluR4 (Accession P19493). Extracellular, N-terminus.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

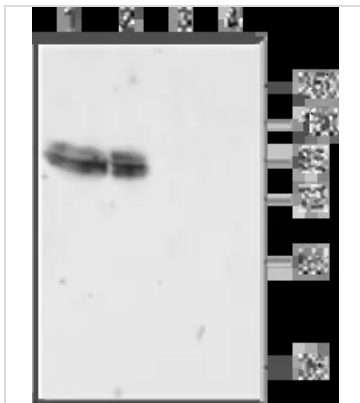
Note

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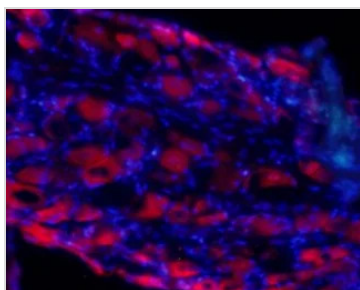
DATA IMAGES

GTx57743 WB Image

WB analysis of rat brain membranes (Lanes 1 and 3) and mouse brain (Lanes 2 and 4) lysates using GTx57743 GluR4 antibody.

Lane 1 and 2 : Primary antibody

Lane 3 and 4 : Primary antibody preincubated with the control peptide antigen

Dilution : 1:200


GTx57743 IHC-Fr Image

IHC-Fr analysis of rat dorsal root ganglion (DRG) tissue using GTx57743 GluR4 antibody.

Red : Primary antibody

Blue : DAPI

Dilution : 1:100



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