

mGluR2 + mGluR3 antibody

Cat. No. GTX78272

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC
Reactivity	Rat

Package
100 µg

Applications

Application Note

Recommended Starting Dilutions:

For WB: Use at 1:500 dilution

For ICC/IF: Use at 1:250

For IHC: Use at 1:250

Not yet tested in other applications. Optimal dilutions should be determined experimentally by the researcher.

Product Note

Reacts with residues 860-872 [NGREVDSTTSSL] of the rat mGluR2/3 protein. Sequence is 100% conserved between mGluR2 and mGluR3. Predicted react to human and mouse.

Properties

Form	Liquid
Buffer	PBS
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 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Affinity purified
Conjugation	Unconjugated

Note

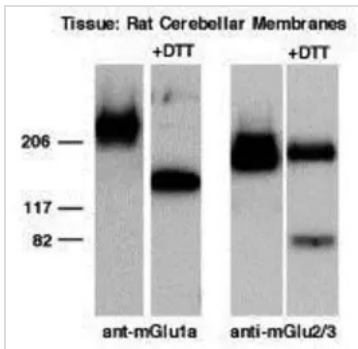
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DATA IMAGES



GTx78272 WB Image

Western Blot analysis of rat brain showing bands migrating at ~100 kDa and ~190 kDa (which may be a dimer of the smaller band).



GTx78272 IHC Image

mGluR2/3 polyclonal antibody (1:250 dilution) was used on perfusion-fixed tissue from rat spinal cord.



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