

mGluR3 antibody

Cat. No. GTX13041

| Host | Rabbit |
|--------------|-------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF, IHC-P |
| Reactivity | Human, Monkey |

Package $25 \, \mu g$

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | Assay dependent |
| ICC/IF | Assay dependent |
| IHC-P | 9 μg/ml |
| Not tested in other applications | |

Calculated MW 99 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.1% 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 17 amino acid peptide from N-terminal extracellular domain of human GRM3 / MGLUR3. |
| Purification | Purified by affinity chromatography |
| Conjugation | Unconjugated |
| 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. |

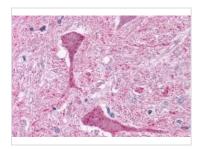


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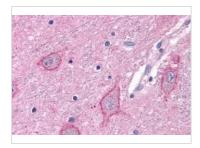


DATA IMAGES



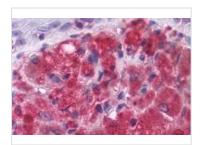
GTX13041 IHC-P Image

IHC-P analysis of brain, medulla tissue using GTX13041 mGluR3 antibody.



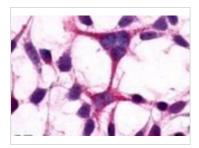
GTX13041 IHC-P Image

IHC-P analysis of human brain, neurons and glia tissue using GTX13041 mGluR3 antibody. Antigen retrieval: Heat-induced antigen retrieval



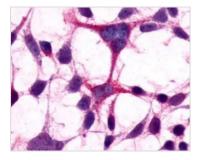
GTX13041 IHC-P Image

IHC-P analysis of human skin, melanoma tissue using GTX13041 mGluR3 antibody. Antigen retrieval: Heat-induced antigen retrieval



GTX13041 ICC/IF Image

ICC/IF analysis of HEK293 transfected with mGluR3 using GTX13041 mGluR3 antibody.



GTX13041 ICC/IF Image

ICC/IF analysis of HEK293 transfected with mGluR3 using GTX13041 mGluR3 antibody.



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