

mGluR6 antibody [HL4516]

Cat. No. GTX644086

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:1000

Not tested in other applications.

Product Note This antibody was raised against human mGluR6 Extracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 encompassing a sequence within the Extracellular domain of human mGluR6. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

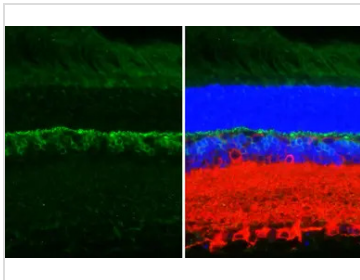
Note

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

GTx644086 IHC-P Image

mGluR6 antibody [HL4516] detects mGluR6 protein by immunohistochemical analysis.

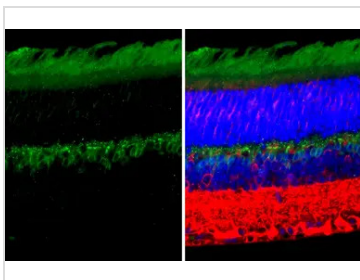
Sample: Paraffin-embedded rat eye.

Green: mGluR6 stained by mGluR6 antibody [HL4516] (GTx644086) diluted at 1:250.

Red: beta Tubulin 3/ Tuj1 antibody [GT11710] (GTx631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTx30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx644086 IHC-P Image

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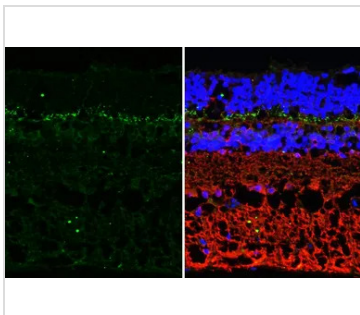
Sample: Paraffin-embedded mouse eye.

Green: mGluR6 stained by mGluR6 antibody [HL4516] (GTx644086) diluted at 1:250.

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GTx644086 IHC-P Image

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The observed subcellular location is based on the publication: PMID: 26241901, and PMID: 22034516.



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