

GPR54 antibody [HL4049]

Cat. No. GTX642464

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

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 GPR54 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 GPR54. 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

GTX642464 IHC-P Image

GPR54 antibody [HL4049] detects GPR54 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human hippocampus.

GPR54 stained by GPR54 antibody [HL4049] (GTX642464) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

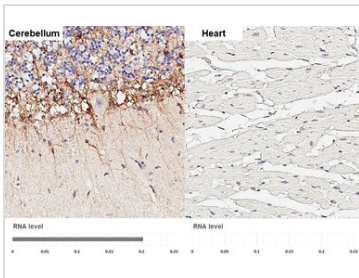

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GTX642464 IHC-P Image

GPR54 antibody [HL4049] detects GPR54 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

GPR54 stained by GPR54 antibody [HL4049] (GTX642464) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



For full product information, images and publications, please visit our [website](https://www.genetex.com).