AGRP antibody, C-term

Cat. No. GTX89559

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-Fr
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	0.05-0.1µg/ml

Note : Human Hypothalamus shows staining of a group of neuronal cell bodies in the human infundibular (arcuate) nucleus and their varicose axons.

Not tested in other applications.

Product Note	This antibody is expected to recognise both reported isoforms (as represented by NP_001129; NP_015531)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence CRKLGTAMNPCSRT, from the C Terminus of the protein sequence according to NP_001129.1; NP_015531.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen 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.

For full product information, images and publications, please visit our website.

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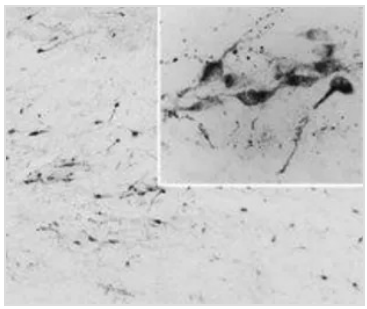
DATA IMAGES



GTX89559 IHC-Fr Image

IHC-Fr analysis of PFA-perfused human hypothalamus using GTX89559 AGRP antibody, C-term.
Antigen retrieval : citrate buffer pH 6 at 80C for 30min
Dilution : 0.05µg/ml

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