

Oxytocin antibody, C-term

Cat. No. GTX88457

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

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	0.05-0.15µg/ml

Note : Human Hypothalamus shows staining of magnocellular oxytocin neurons in the supraoptic nucleus.

Not tested in other applications.

Calculated MW 13 kDa. ([Note](#))

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 4°C. For long-term storage, aliquot and store at -20°C 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 HADPACDAEATFSQR, from the C Terminus of the protein sequence according to NP_000906.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

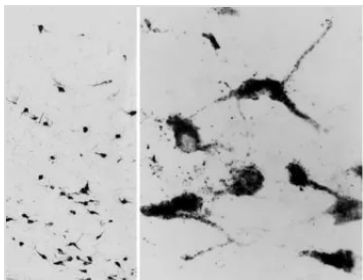
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DATA IMAGES



GTx88457 IHC-Fr Image

IHC-Fr analysis of PFA-perfused human hypothalamus using GTx88457 Oxytocin antibody, C-term.

Antigen retrieval : citrate buffer pH 6 at 80C for 30min

Dilution : 0.05µg/ml



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