

Orexin A antibody

Cat. No. GTX85868

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P, IHC-Fr, ELISA
Reactivity	Human

Package

25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	10 µg/ml
IHC-Fr	Assay dependent
ELISA	Assay dependent

Note : Heat induced antigen retrieval in pH 6.0 citrate buffer

Not tested in other applications.

Properties

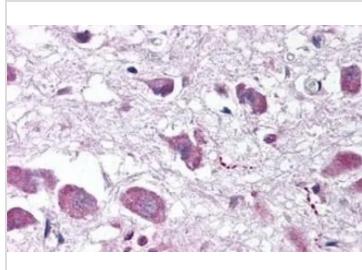
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	9.7 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide, PLPDCCRQKTCSC, corresponding to amino acids 2-14 of human orexin A conjugated to KLH.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
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DATA IMAGES

**GTX85868 IHC-P Image**

IHC-P analysis of human brain, hypothalamus tissue using GTX85868 Orexin A antibody.

Antigen retrieval : Heat-induced antigen retrieval

Dilution : 10 µg/ml



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