

## Orexin A antibody

**Cat. No. GTX85868**

<b>Host</b>	Sheep
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-P, IHC-Fr, ELISA
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	9.7 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide, PLPDCCRQKTCSC, corresponding to amino acids 2-14 of human orexin A conjugated to KLH.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

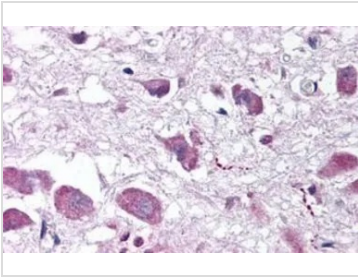
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## DATA IMAGES

**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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