

# Ferritin Light Chain antibody, C-term

**Cat No. GTX88496**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, IHC-P, ELISA, sELISA
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## APPLICATION

### Application Note

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

Suggested dilution	Dilution
WB	0.1-0.3µg/ml
IHC-P	Assay dependent
ELISA	Assay dependent
sELISA	Assay dependent

Not tested in other applications.

**Calculated MW** 20 kDa. ( [Note](#) )

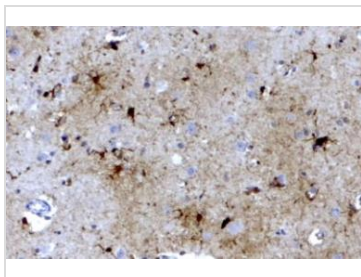
## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	Tris saline pH7.3, 0.02% sodium azide, 0.5% BSA.
<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>	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide with sequence C-GEYLFERLTLKHD, from the C Terminus of the protein sequence according to NP_000137.2.
<b>Purification</b>	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

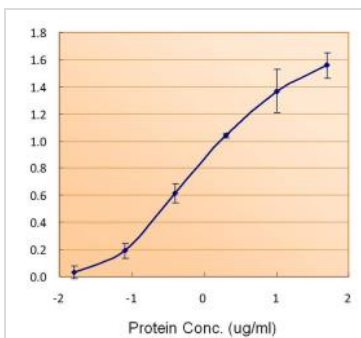


**GTX88496 IHC-P Image**

IHC-P analysis of human brain cortex using GTX88496 Ferritin Light Chain antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.8µg/ml

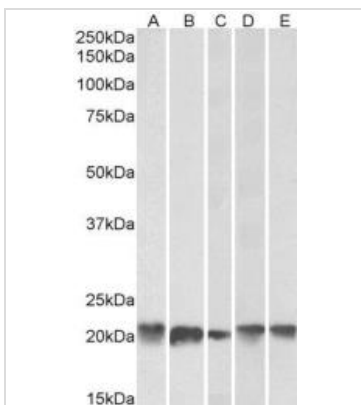


**GTX88496 ELISA Image**

ELISA analysis of Ferritin Light Chain protein using GTX88496 Ferritin Light Chain antibody, C-term.

Capture : GTX112943 (5µg/ml)

Detection : GTX88496 (1.5µg/ml)



**GTX88496 WB Image**

WB analysis of human cerebellum (A), liver (B), placenta (C), mouse brain (D) and rat brain (E) lysates using GTX88496 Ferritin Light Chain antibody, C-term.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



For full product information, images and publications, please visit our [website](#).