

Ferritin Light Chain antibody, C-term

Cat. No. GTX88496

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, ELISA, Sandwich ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

Not tested in other applications.

Calculated MW 20 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 C-GEYLFERLTKHD, from the C Terminus of the protein sequence according to NP_000137.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

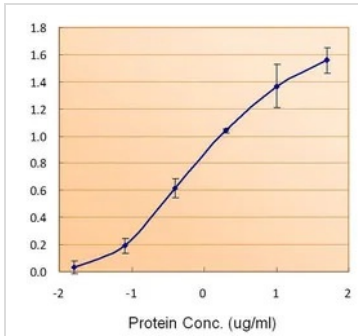
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DATA IMAGES

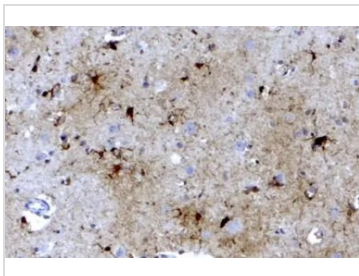


GTx88496 ELISA Image

ELISA analysis of Ferritin Light Chain protein using GTx88496 Ferritin Light Chain antibody, C-term.

Capture : GTx112943 (5µg/ml)

Detection : GTx88496 (1.5µg/ml)

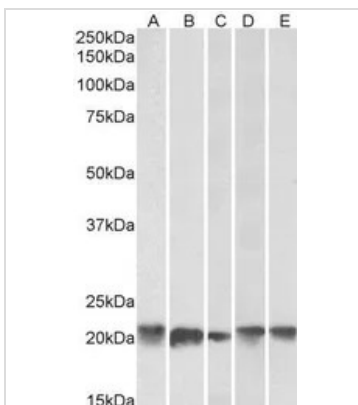


GTx88496 IHC-P Image

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 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



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