



## FTH1 Antibody

E305193

**Product description:**

Formulation: Lyophilized FTH1 antibody purified by protein affinity column containing 1% BSA and 0.02%  $\text{NaN}_3$

Catalog No.: E305193

Size: 100ug/200ul

**Source:**

Rabbit polyclonal FTH1 <sup>(1)</sup> antibody was raised against a recombinant human FTH1 protein 1-183aa (BC000857).



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing cytoplasmic staining with anti-FTH1 antibody at a dilution of 1/100.

**Species Reactivity:**

Reacts with: Human

Predicted: mus, rat

Not yet tested in other species.

**Application:**

For research use only

ELISA titer: 1:20,000-1:80,000

Immunohistochemistry: 1:100-1:500

Optimal dilutions/concentrations should be determined by the end user.

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $\text{H}_2\text{O}$ . The antibody is stable for at least one year when stored at  $-20^\circ\text{C}$  after reconstitution. Avoid repeated freeze/thaw cycles.

**Reference:**

(1) Muhoberac, B.B., Baraibar, M.A. and Vidal, R. Iron loading-induced aggregation and reduction of iron incorporation in heteropolymeric ferritin containing a mutant light chain that causes neurodegeneration. *Biochim. Biophys. Acta* 1812 (4), 544-548 (2011)

**For Research Use Only**