

Anti-FTH1 Polyclonal Antibody

Summary

Catalog No. PHC02501

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human, Rat

Immunogen E. coli - derived recombinant Human FTH1 (Thr2-Ser183).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

FTH, FTH1, FTHL6, Ferritin H subunit, Cell proliferation-inducing gene 15 **Target**

protein, Ferritin heavy chain

Purification Purified by antigen affinity column.

Accession P02794

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

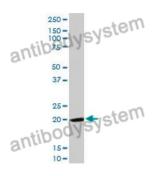
Note For research use only.

Data Image

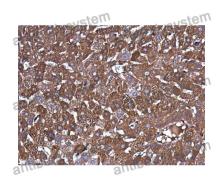
Recombinant Proteins & Antibodies



Western Blot



Western Blot



Immunohistochemical

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with FTH1 antibody (PHC02501) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 22 kDa Observed MW: 22 kDa

Various lysates were subjected to SDS PAGE followed by western blot with FTH antibody (PHC02501) at 1 μ g/ml.

Lane 1: RAW264.7

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 21 kDa Observed MW: 21 kDa

Immunohistochemical analysis of mouse liver stained for FTH with PHC02501.