

# Ferritin light chain antibody



Catalog Number: 110622

## Product name

Ferritin light chain antibody

## Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

Ferritin light chain Rabbit Polyclonal antibody. Positive IHC detected in human liver tissue, human liver cancer tissue, human spleen tissue. Positive IF detected in HepG2 cells. Positive IP detected in mouse liver tissue. Positive WB detected in human placenta tissue, mouse brain tissue, mouse liver tissue, mouse ovary tissue, mouse spleen tissue. Observed molecular weight by Western-blot: 20-22 kDa

## Preparation

This antibody was obtained by immunization of Ferritin light chain recombinant protein (Accession Number: NM\_000146). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

ELISA, WB, IP, IHC, IF

## Dilutions

Recommended Dilution:

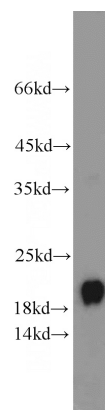
WB: 1:500-1:5000

IP: 1:500-1:5000

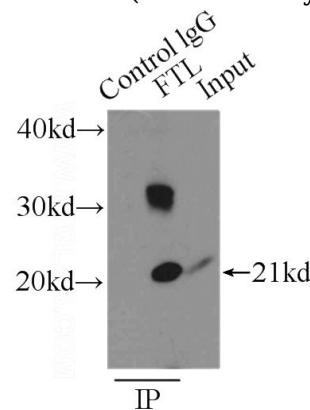
IHC: 1:20-1:200

IF: 1:10-1:100

## Validations



human placenta tissue were subjected to SDS PAGE followed by western blot with Catalog No:110622(FTL antibody) at dilution of 1:1000

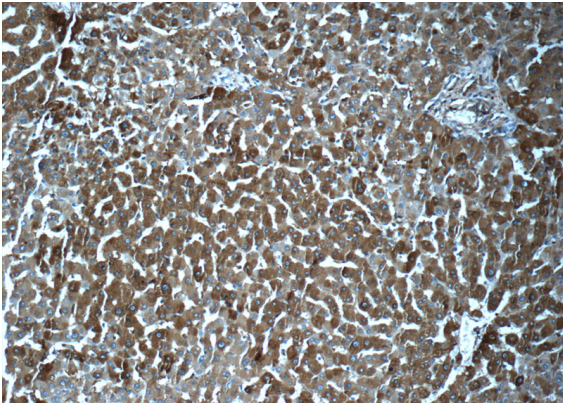


IP Result of anti-FTL (IP:Catalog No:110622, 3ug; Detection:Catalog No:110622 1:1000) with mouse liver tissue lysate 12500ug.

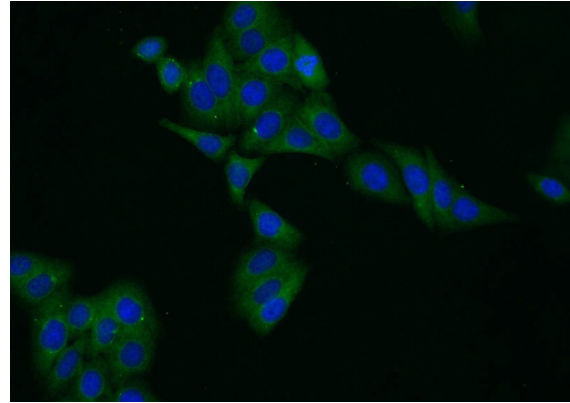
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Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog No:110622(FTL Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:110622(FTL Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Immunohistochemistry of paraffin-embedded human liver tissue slide using Catalog No:110622(FTL Antibody) at dilution of 1:50 (under 10x lens)

