

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# Ferritin Light Chain Rabbit monoclonal antibody

Catalog: BS40582 Host: Rabbit Reactivity: Human Mouse Rat

## **BackGround:**

Stores iron in a soluble, non-toxic, readily available form. Important for iron homeostasis. Iron is taken up in the ferrous form and deposited as ferric hydroxides after oxidation. Also plays a role in delivery of iron to cells. Mediates iron uptake in capsule cells of the developing kidney.

### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

## **Molecular Weight:**

20kDa

### **Swiss-Prot:**

P02792

## **Purification&Purity:**

Affinity-chromatography

## **Applications:**

WB 1:1000~1:5000 IP 1:50 FC 1:100

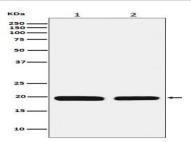
Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

Ferritin Light Chain Antibody detects endogenous levels of total Ferritin Light Chain

## **DATA:**



Western blot analysis of Ferritin Light Chain expression in (1) HepG2 cell lysate; (2) Mouse liver lysate.

### Note:

For research use only, not for use in diagnostic procedure.

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