# Ferritin Light Chain Rabbit mAb

Catalog No: #59491

Package Size: #59491-1 50ul #59491-2 100ul



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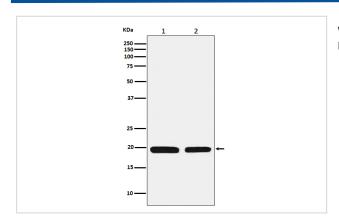
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Product Name	Ferritin Light Chain Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IP FC	
Species Reactivity	Human Mouse Rat	
Specificity	Ferritin Light Chain Antibody detects endogenous levels of total Ferritin Light Chain	
Immunogen Description	A synthesized peptide derived from human Ferritin Light Chain	
Other Names	Ferritin L chain; Ferritin L subunit; Ferritin light chain; Ferritin light polypeptide; ferritin light polypeptide like 3;	
	FTL; LFTD; NBIA 3;	
Accession No.	Uniprot:P02792	
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

### **Application Details**

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

#### **Images**



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

#### **Product Description**

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.

## Background

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Note: This product is for in vitro research use only