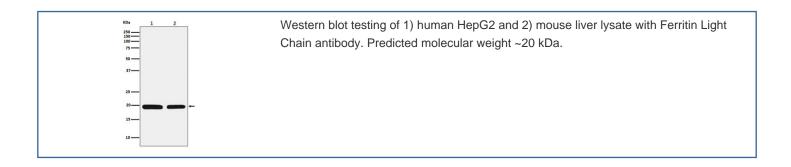


Ferritin Light Chain Antibody / FTL [clone ACBG-6] (RQ5020)

Catalog No.	Formulation	Size
RQ5020	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	ACBG-6
Purity	Affinity purified
UniProt	P02792
Applications	Western Blot : 1:1000-1:5000
Limitations	This Ferritin Light Chain antibody is available for research use only.



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. [UniProt]

Application Notes

Optimal dilution of the Ferritin Light Chain antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Ferritin Light Chain / FTL was used as the immunogen for the Ferritin Light Chain antibody.

Storage

Store the Ferritin Light Chain antibody at -20oC.