



## Ferritin Light Chain (1A2) Mouse mAb

db6242 Package : 50μL 100μL

Product Name: Ferritin Light Chain (1A2) Mouse mAb

Cat.No.: db6242

Synonyms: Ferritin L chain; Ferritin L subunit; Ferritin light chain; Ferritin light polypeptide; Ferritin light polypeptide

like 3; FRIL; FRIL\_HUMAN; FTL; L apoferritin; LFTD; MGC71996; NBIA 3; NBIA3

Application : ELISA
Reactivity : Human
Host species : Mouse

**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.

Immunogen Purified recombinant full length of human ferritin light chain protein expressed in E.coli

**Gene ID** 2512

Swiss Prot P02792

Synonyms Ferritin L chain; Ferritin L subunit; Ferritin light chain; Ferritin light polypeptide; Ferritin light

polypeptide like 3; FRIL; FRIL\_HUMAN; FTL; L apoferritin; LFTD; MGC71996; NBIA 3; NBIA3

Reactivity Human

Application ELISA

Recommended dilution ELISA: 1:10000

Calculated MW 26 kDa

Host species Mouse

**Clonality** Monoclonal

Clonality No. 1A2-F5-H8

**Isotype** IgG2b

**Purity** Affinity Purification

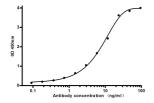
Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA.

Stable for 12 months from date of receipt.







Indirect ELISA assay for antiFerritin Light Chain mouse mAb.Antigen coating concentration: 4ug/ml.