

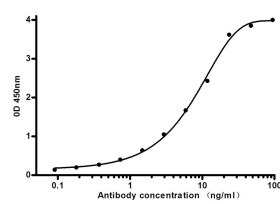
Ferritin Light Chain (1A2) Mouse mAb

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.