

Mouse Ferritin Monoclonal Antibody

Ferritin antibody

CATALOG # AAA74538	HOST Mouse	REACTIVITY Human ferritin
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PRODUCT SYNONYMS

Ferritin; Monoclonal Antibody; Ferritin antibody; Monoclonal Ferritin; Anti-Ferritin; Ferritin heavy chain like; Ferritin light polypeptide; Ferritin heavy polypeptide; Ferritin light chain like; Ferritin L subunit; Ferritin H subunit; Ferritin heavy polypeptide 1; FTH; anti-Ferritin antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human ferritin
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M94212
Specificity	Human ferritin
Form/Format	10mM PBS, pH 7.4, with 0.1% NaN ₃ .
Concentration	3.5mg/ml (varies by lot)
Biological Significance	Ferritin is a ubiquitous intracellular protein that stores iron and releases it in a controlled fashion. The protein is produced by almost all living organisms, including bacteria, algae and higher plants, and animals. In humans, it acts as a buffer against iron deficiency and iron overload.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Ferritin antibody was raised in mouse using human ferritin as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Ferritin antibody	Mouse monoclonal Ferritin antibody
Product Categories/Family for anti-Ferritin antibody	Nutrition & Metabolism

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.