

Ferritin Monoclonal Antibody

MAb to Human Ferritin

CATALOG # AAA57770	HOST Host: Mouse. Hybridization of P3X63-Ag8.653 myeloma cells with spleen cells from Balb/c mice.Source: Ascites
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PRODUCT SYNONYMS

Ferritin; Monoclonal Antibody; MAb to Human Ferritin; Monoclonal Antibody to Human Ferritin; anti-Ferritin antibody

PRODUCT SPECIFICATIONS

Host	Host: Mouse. Hybridization of P3X63-Ag8.653 myeloma cells with spleen cells from Balb/c mice. Source: Ascites
Clonality	Monoclonal
Isotype	IgG1
Specificity	Ferritin Cross-reacts 100% with spleen ferritin
Purity/Purification	Protein A chromatography
Form/Format	Purified, Liquid
Concentration	3.7mg/ml (OD280nm, E ¹ % = 14) (varies by lot)
Immunogen	Human Liver Ferritin
Affinity Constant	1 x 10 ¹⁰
Buffer	PBS, pH 7.4
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short-term (up to 6 months) store at 2 to 8 degree C. Long term, aliquot and store at -20 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Ferritin antibody	Monoclonal Antibodies to Proteins and Bioactive Peptides
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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.