

Mouse anti-Human FERRITIN Monoclonal Antibody

MOUSE ANTI HUMAN FERRITIN

CATALOG # AAA50277	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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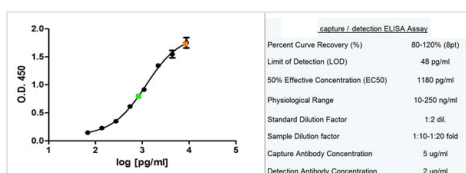
PRODUCT SYNONYMS

FERRITIN; Monoclonal Antibody; MOUSE ANTI HUMAN FERRITIN; anti-FERRITIN antibody

PRODUCT SPECIFICATIONS

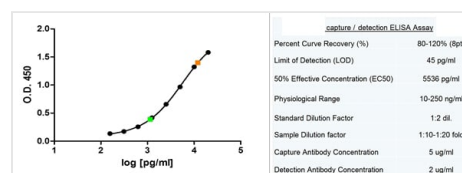
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	FERRITIN
Form/Format	Purified IgG - liquid
Concentration	Ig concentration 1.0 mg/ml (varies by lot)
Applicable Applications for anti-FERRITIN antibody	ELISA
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Buffer Solution	Phosphate buffered saline
Affinity	5 x 10 ¹⁰
Preparation and Storage	Store at +4 degree C or at -20 degree C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 18 months from date of despatch

IMAGES



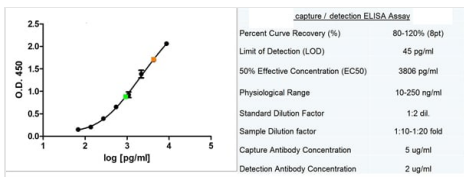
Application Data

Sandwich ELISA analysis of human ferritin using Mouse anti Human ferritin antibody, clone F23 (4420-3010) as a capture reagent and biotinylated Mouse anti Human ferritin antibody, clone 321B7 (4420-3904) as a detection reagent with recombinant human ferritin as antigen. Detection is by HRP conjugated streptavidin and substrate. Microtitre plate is read at O.D. 450 nm on the iMark Microplate Absorbance Reader. Normal serum (green) and plasma (orange) samples are included undiluted



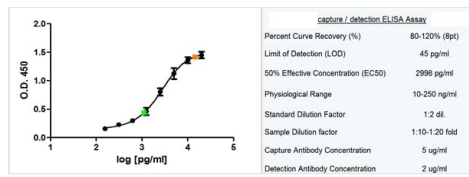
Application Data

Sandwich ELISA analysis of human ferritin using Mouse anti Human ferritin antibody, clone F31 (4420-3050) as a capture reagent and biotinylated Mouse anti Human ferritin antibody, clone 321B7 (4420-3904) as a detection reagent with purified human ferritin (4420-4804) as antigen. Detection is by HRP conjugated streptavidin and substrate. Microtitre plate is read at O.D. 450 nm on the iMark Microplate Absorbance Reader. Normal serum (green) and plasma (orange) samples are included undiluted



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ADDITIONAL INFORMATION

Related Product Information for anti-FERRITIN antibody

Mouse anti Human ferritin antibody, clone F31 recognizes human ferritin from the spleen and liver. It does not react with other human serum proteins.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/ferritin-antibody-elisa/50277>