

Monkey macrophage colony-stimulating factor, M-CSF ELISA Kit | M-CSF elisa kit

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CATALOG #
AAA123260

REACTIVITY
Monkey

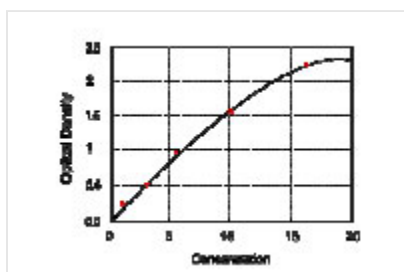
PRODUCT SYNONYMS

macrophage colony-stimulating factor; M-CSF; Monkey macrophage colony-stimulating factor; M-CSF ELISA Kit; M-CSF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Sequence Length	554
Samples	Serum, plasma, cell culture supernates, ascites, tissue homogenates or other biological fluids
Assay Type	Quantitative Sandwich
Detection Range	20-3500ng/L
Sensitivity	9.67ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for M-CSF elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Monkey macrophage colony-stimulating factor (also known as M-CSF) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.

Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Monkey M-CSF antibody. M-CSF present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Monkey M-CSF Antibody is added and binds to M-CSF in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated M-CSF antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Monkey M-CSF. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187463
NCBI GeneID	1435
NCBI Official Full Name	macrophage colony-stimulating factor
NCBI Official Synonym Full Names	colony stimulating factor 1
NCBI Official Symbol	CSF1
NCBI Official Synonym Symbols	MCSF; CSF-1
NCBI Protein Information	macrophage colony-stimulating factor 1

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.

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Online datasheet: <https://stage.aaabiotech.com/monkey-elisa-kits/macrophage-colony-stimulating-factor-m-csf/123260>