

Human Macrophage Inflammatory Protein-3beta, MIP-3beta ELISA Kit | MIP-3beta elisa kit

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CATALOG #
AAA43089

REACTIVITY
Human

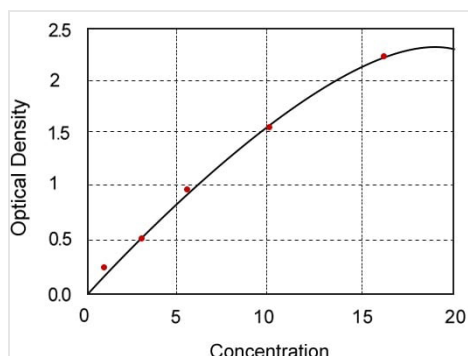
PRODUCT SYNONYMS

Macrophage Inflammatory Protein-3beta; MIP-3beta; Human Macrophage Inflammatory Protein-3beta; MIP-3beta ELISA Kit; MIP-3beta elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	98
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1500ng/L
Sensitivity	2.51ng/L
Intra-Assay	CV<8%
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 MIP-3beta elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Macrophage Inflammatory Protein-3 Beta (also known as MIP-3B) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human MIP-3B antibody. MIP-3B present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human MIP-3B Antibody is added and binds to MIP-3B in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated MIP-3B 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 human MIP-3B. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1791003
NCBI GeneID	6363
UniProt Accession #	Q99731; O00697; O00736
Molecular Weight	10,993 Da
NCBI Official Full Name	macrophage inflammatory protein 3 beta
NCBI Official Synonym Full Names	C-C motif chemokine ligand 19
NCBI Official Symbol	CCL19
NCBI Official Synonym Symbols	ELC; CKb11; MIP3B; MIP-3b; SCYA19
NCBI Protein Information	C-C motif chemokine 19
UniProt Protein Name	C-C motif chemokine 19
UniProt Gene Name	CCL19
UniProt Synonym Gene Names	ELC; MIP3B; SCYA19; EBI1 ligand chemokine; ELC; MIP-3-beta

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/human-elisa-kits/macrophage-inflammatory-protein-3beta-mip-3beta/43089>