

Human C-C motif chemokine 23 ELISA Kit | CCL23 elisa kit

Human C-C motif chemokine 23 ELISA Kit

CATALOG #
AAA98963

REACTIVITY
Human

PRODUCT SYNONYMS

C-C motif chemokine 23; Human C-C motif chemokine 23 ELISA Kit; CCL23/MPIF-1 (Myeloid Progenitor Inhibitory Factor 1); CCL23 elisa kit

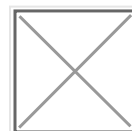
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	120
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	15.625-1000pg/ml
Sensitivity	9.375pg/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CCL23 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human CCL23 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human CCL23 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human CCL23 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of uman CCL23 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	632794831
NCBI GeneID	6368
NCBI Accession #	NP_665905.2
NCBI GenBank Nucleotide #	NM_145898.3
Molecular Weight	15,290 Da

NCBI Official Full Name	C-C motif chemokine 23 isoform CKbeta8
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 23
NCBI Official Symbol	CCL23
NCBI Official Synonym Symbols	CKb8; MIP3; Ckb-8; MIP-3; MPIF-1; SCYA23; Ckb-8-1; hmrp-2a; CK-BETA-8
NCBI Protein Information	C-C motif chemokine 23
UniProt Protein Name	C-C motif chemokine 23
UniProt Gene Name	CCL23
UniProt Synonym Gene Names	MIP3; MPIF1; SCYA23; CKB-8; MIP-3; MPIF-1
UniProt Entry Name	CCL23_HUMAN

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/ccl23-human-elisa-kits/c-c-motif-chemokine-23/98963>