

Human C-C motif chemokine 15 ELISA Kit | CCL15 elisa kit

Human C-C motif chemokine 15 ELISA Kit

CATALOG #
AAA98323

REACTIVITY
Human

PRODUCT SYNONYMS

C-C motif chemokine 15; Human C-C motif chemokine 15 ELISA Kit; CCL15 (C-C motif chemokine 15); CCL15 elisa kit

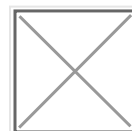
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	113
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	19.531-1250pg/ml
Sensitivity	11.719pg/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 CCL15 elisa kit

Principle of the Assay||This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-Human CCL15antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human CCL15 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. HRPStreptavidin 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 CCL15 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human CCL15can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #	597709818
NCBI GeneID	6359
NCBI Accession #	NP_116741.2
NCBI GenBank Nucleotide #	NM_032965.5
Molecular Weight	12,248 Da

NCBI Official Full Name	C-C motif chemokine 15 preproprotein
NCBI Official Synonym Full Names	chemokine (C-C motif) ligand 15
NCBI Official Symbol	CCL15
NCBI Official Synonym Symbols	LKN1; NCC3; SY15; HCC-2; LKN-1; MIP-5; NCC-3; SCYL3; MIP-1D; MRP-2B; SCYA15; HMRP-2B; MIP-1 delta
NCBI Protein Information	C-C motif chemokine 15
UniProt Protein Name	C-C motif chemokine 15
UniProt Gene Name	CCL15
UniProt Synonym Gene Names	MIP5; NCC3; SCYA15; HCC-2; LKN-1; MIP-5
UniProt Entry Name	CCL15_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.

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Online datasheet: <https://stage.aaabiotech.com/ccl15-human-elisa-kits/c-c-motif-chemokine-15/98323>