

Human C-C motif chemokine 22 (CCL22) ELISA Kit | CCL22 elisa kit

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CATALOG #
AAA120796

REACTIVITY
Human

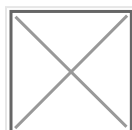
PRODUCT SYNONYMS

C-C motif chemokine 22 (CCL22); Human C-C motif chemokine 22 (CCL22) ELISA Kit; CCL22 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	93
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.03ng/ml - 10ng/ml
Sensitivity	0.01ng/ml
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 CCL22 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human C-C Motif Chemokine 22 (also known as CCL22) 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 CCL22 antibody. CCL22 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human CCL22 Antibody is added and binds to CCL22 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CCL22 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 CCL22. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	22538804
NCBI GeneID	6367

NCBI Accession #	NP_002981.2
NCBI GenBank Nucleotide #	NM_002990.4
UniProt Accession #	O00626 ; A0N0Q6 ; B2R4W2
Molecular Weight	10,625 Da
NCBI Official Full Name	C-C motif chemokine 22
NCBI Official Synonym Full Names	C-C motif chemokine ligand 22
NCBI Official Symbol	CCL22
NCBI Official Synonym Symbols	MDC; ABCD-1; SCYA22; STCP-1; DC/B-CK; A-152E5.1
NCBI Protein Information	C-C motif chemokine 22
UniProt Protein Name	C-C motif chemokine 22
UniProt Gene Name	CCL22
UniProt Synonym Gene Names	MDC; SCYA22

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/c-c-motif-chemokine-22-ccl22/120796>