

## Human Macrophage Derived Chemokine (MDC) ELISA Kit | MDC elisa kit

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CATALOG #  
**AAA67917**

REACTIVITY  
**Human**

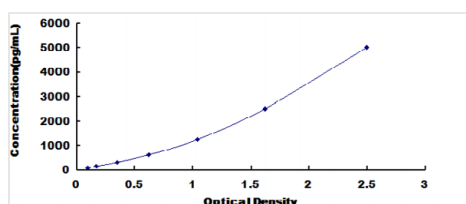
### PRODUCT SYNONYMS

Macrophage Derived Chemokine (MDC); Human Macrophage Derived Chemokine (MDC) ELISA Kit; CCL22; ABCD1; DC/B-CK; SCYA22; STCP1; Chemokine C-C-Motif Ligand 22; Small Inducible Cytokine Subfamily A(Cys-Cys)Member 22; Stimulated T-Cell Chemotactic Protein 1; MDC elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                                                                                                      |
| Sequence Length         | 93                                                                                                                                                                                                         |
| Samples                 | Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.                                                                                                      |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 78.125-5000pg/mL                                                                                                                                                                                           |
| Sensitivity             | 31pg/mL                                                                                                                                                                                                    |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### 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             | <b>CCL22</b>                                    |
| 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://www.aaabiotech.com/human-elisa-kits/macrophage-derived-chemokine-mdc/67917>