

Human MCP-1 ELISA Kit | MCP-1 elisa kit

MCP-1 (Human) OmniKine ELISA Kit

CATALOG #
AAA315639

REACTIVITY
Human

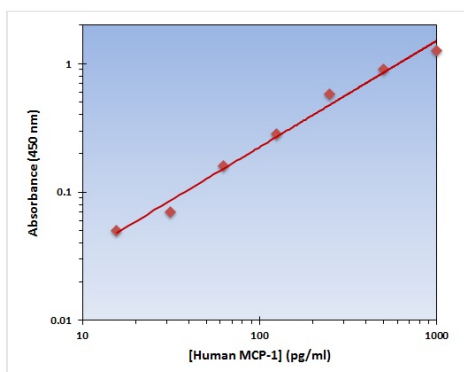
PRODUCT SYNONYMS

MCP-1; MCP-1 (Human) OmniKine ELISA Kit; C-C motif chemokine 2; HC11; Monocyte chemoattractant protein 1; Monocyte chemotactic and activating factor; MCAF; Monocyte chemotactic protein 1; Monocyte secretory protein JE; Small-inducible cytokine A2; SCYA2; MCP-1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human MCP-1 ELISA is capable of recognizing both recombinant and naturally produced Human MCP-1 proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: CXCL-16, GRObeta, GROgamma, GROalpha/MGSA, IL-8 (72 aa), IL-8 (77 aa), MCP-2, MCP-3, MCP-4, MIP-1alpha, MIP-1beta, RANTES Murine: JE/MCP-1, MCP-2, MCP-3, MCP-5, MIP-1alpha, MIP-1beta Rat: MCP-1
Form/Format	12 x 8-Well Microstrips
Sequence Length	99
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	16-1000 pg/ml
Sensitivity	16-1000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human MCP-1 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human MCP-1 proteins within the range of 16-1000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506841
NCBI GeneID	6347
NCBI Accession #	NP_002973.1
NCBI GenBank Nucleotide #	NM_002982.3
UniProt Accession #	P13500; Q9UDF3; B2R4V3
Molecular Weight	11,025 Da
NCBI Official Full Name	C-C motif chemokine 2
NCBI Official Synonym Full Names	C-C motif chemokine ligand 2
NCBI Official Symbol	CCL2
NCBI Official Synonym Symbols	HC11; MCAF; MCP1; MCP-1; SCYA2; GDCF-2; SMC-CF; HSMCR30
NCBI Protein Information	C-C motif chemokine 2
UniProt Protein Name	C-C motif chemokine 2
UniProt Gene Name	CCL2
UniProt Synonym Gene Names	MCP1; SCYA2; MCAF; MCP-1

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/mcp-1/315639>