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Monocyte Chemotactic Protein-1 / MCAF (CCL2) Protein

Catalogue No.: abx260676

Human Monocyte Chemotactic Protein-1/MCAF (CCL2) Protein (recombinant) is a chemokine.

Target:	MCP 1
Origin:	Human
Host:	E. coli
Purity:	> 97.0%
Form:	Lyophilized
Reconstitution:	It is recommended to reconstitute the lyophilized Monocyte Chemotactic Protein-1 in sterile 18MΩ-cm H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Conjugation:	Unconjugated
Storage:	MCP-1 should be stored desiccated below -18 °C. Upon reconstitution CCL2 should be stored at 4 °C between 2-7 days and for future use below -18 °C. Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Swiss Prot:	P13500
Sequence:	QPDAINAPVT CCYNFTNRKI SVQRLASYRR ITSSKCPKEA VIFKTIVAKE ICADPKQKWV QDSMDHLDKQ TQTPKT.
Biological Activity:	The specific activity as determined by the ability of MCP-1 to chemoattract human Monocytes using a concentration of 5-2 ng/ml corresponding to a Specific Activity of 5,-2,IU/mg.
Note:	This product is for research use only.