



User's Manual

MCP-1 ELISA Kit



DIA-XYA158



96T



This product is for research use only and is not intended for diagnostic use.

For illustrative purposes only. To perform the assay the instructions for use provided with the kit have to be used.

Creative Diagnostics

 Address: 45-1 Ramsey Road, Shirley, NY 11967, USA

 Tel: 1-631-624-4882 (USA) 44-161-818-6441 (Europe)  Fax: 1-631-938-8221

 Email: info@creative-diagnostics.com  Web: www.creative-diagnostics.com

PRODUCT INFORMATION

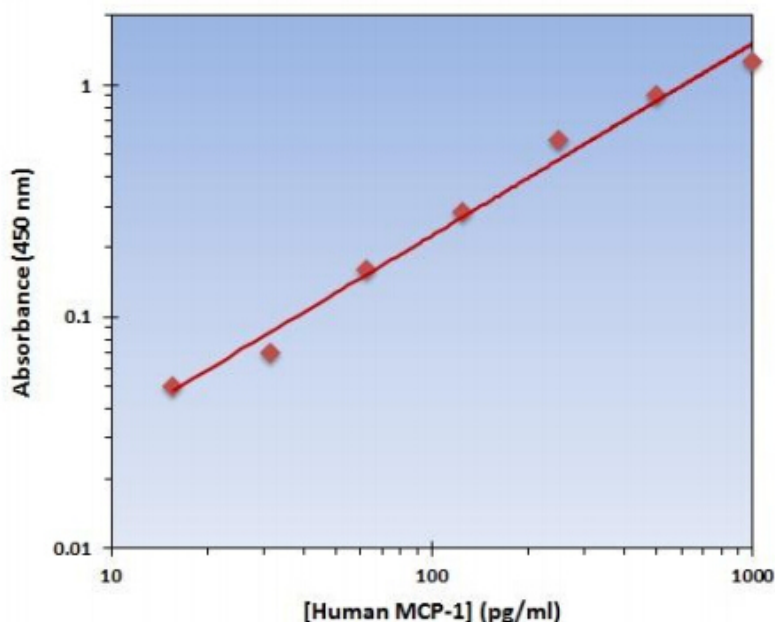
Intended Use

The Human MCP-1 ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Human MCP-1 concentrations within any experimental sample including cell lysates, serum and plasma.

Storage

4°C/6 Months

Typical Standard Curve



Detection Range

16-1000 pg/mL

Sensitivity

The 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.

Specificity

The 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, GRO β , GRO γ , GRO α /MGSA, IL-8 (72 aa), IL-8 (77 aa), MCP-2, MCP-3, MCP-4, MIP-1 α , MIP-1 β , RANTES

Mouse: JE/MCP-1, MCP-2, MCP-3, MCP-5, MIP-1 α , MIP-1 β

Rat: MCP-1