



User's Manual

MIP-1alpha ELISA Kit



DIA-XYA166



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

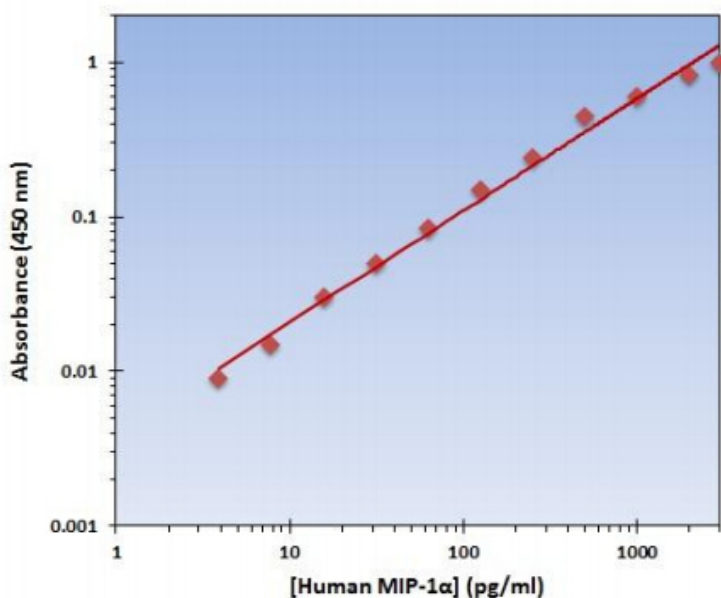
Intended Use

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

Storage

4°C/6 Months

Typical Standard Curve



Detection Range

16-3000 pg/mL

Sensitivity

The Human MIP-1 α ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human MIP-1 α proteins within the range of 16-3000 pg/mL.

Specificity

The Human MIP-1 α ELISA is capable of recognizing both recombinant and naturally produced Human MIP-1

α proteins. The antigens listed below were tested at 50 ng/mL and did not exhibit significant cross-reactivity or interference.

Human: IP-10, MCP-1, MIP-1 β , MIP-3, MIP-3 α , MIP-3 β , RANTES

Mouse: MIP-1 α , MIP-1 β , MIP-1 γ , MIP-3 α , MIP-3 β

Rat: MIP-1 α