



User's Manual

Mouse JE/MCP-1 (Colorimetric) ELISA Kit



DEIA-XYA1257



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 JE/MCP1 (Mouse) ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Mouse JE/MCP1 concentrations within any experimental sample including cell lysates, serum and plasma.

Storage

4°C/6 Months

Detection Range

63-4000 pg/mL

Specificity

The Mouse JE/MCP-1 ELISA is capable of recognizing both recombinant and naturally produced Mouse JE/MCP-1 proteins. The antigens listed below were tested at 50 ng/mL and exhibited 100% cross reactivity.

Rat: MCP-1 The antigens listed below were tested at 50 ng/mL and exhibited less than 2% cross reactivity.

Mouse: MCP-3 The antigens listed below were tested at 50 ng/mL and exhibited less than 1% cross reactivity.

Human: MCP-1, MCP-3

Mouse: MCP-5 The antigens listed below were tested at 50 ng/mL and did not exhibit significant cross reactivity or interference.

Human: CTACK, MCP-2, MIP-4, MIP-1beta

Mouse: C10, CTACK, JE/MCP1, KC, MCP-2, MDC, MIP-1alpha, MIP-1beta, MIP-1gamma, MIP-3beta, RANTES