



## User's Manual

# Rat TNF-alpha (Luminometer) ELISA Kit

REF

DEIA-XYA1544



96T

RUO



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](mailto:info@creative-diagnostics.com)  Web: [www.creative-diagnostics.com](http://www.creative-diagnostics.com)

---

## PRODUCT INFORMATION

### Intended Use

The TNF-alpha (Rat) ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Rat TNF-alpha concentrations within any experimental sample including cell lysates, serum and plasma.

### Storage

4°C/6 Months

### Specificity

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

Mouse: TNF-alpha

The antigens listed below were tested at 50 ng/mL and exhibited less than 1% cross reactivity or interference.

Human: TNF-alpha

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

Human: MCP-1, TNF-beta, sTNF-RI, sTNF-RII.

Mouse: JE.

Rat: CNTF, GM-SCF, GRO/KC, GRObeta/MIP-2, IFN-gamma, IL-13, IL-1alpha, IL-1beta, MCP-1, RANTES, SCF