



User's Manual

Rat IFN-gamma (Colorimetric) ELISA Kit



DEIA-XYA1533



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

Storage

4°C/6 Months

Detection Range

32-4000 pg/mL

Specificity

The Rat IFN-gamma ELISA is capable of recognizing both recombinant and naturally produced Rat IFN-gamma proteins. The antigens listed below were tested at 50 ng/mL and exhibited less than 5% cross reactivity.

Mouse: IFN-gamma

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

Rat: CNTF

The antigens listed below were tested at 50 ng/mL and exhibited significant cross reactivity.

Human: IFN-gamma, IL-10, IL-17A

Mouse: IL-10

Rat: GRO/KC, IL-1alpha, IL-1beta, IL-2, IL-3beta, IL-4, IL-6, IL-7, IL-10, SCF, TNFalpha