



User's Manual

Rat TNF-alpha (Colorimetric) ELISA Kit



DEIA-XYA1545



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.

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PRODUCT INFORMATION

Intended Use

The TNF-alpha (Rat) 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

Detection Range

47-3000 pg/mL

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

