



User's Manual

Rat EGF (Colorimetric) ELISA Kit



DEIA-XYA1529



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

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PRODUCT INFORMATION

Intended Use

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

Storage

4°C/6 Months

Detection Range

8-1000 pg/mL

Specificity

The Rat EGF ELISA is capable of recognizing both recombinant and naturally produced Rat EGF proteins. The antigens listed below were tested at 50 ng/mL and exhibited less than 1% cross reactivity.

Human: EGF

Mouse: EGF

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

Human: Artemin, Betacellulin, Epigen, Epiregulin, HB-EGF, Heregulinbeta-1