



**User's Manual**

# **Rat SCF (Colorimetric) ELISA Kit**

**REF**

**DEIA-XYA1543**



**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.

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## PRODUCT INFORMATION

### Intended Use

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

### Storage

4°C/6 Months

### Detection Range

16-2000 pg/mL

### Specificity

The Rat SCF ELISA is capable of recognizing both recombinant and naturally produced Rat SCF proteins. The antigens listed below were tested at 50 ng/mL and exhibited less than 10% cross reactivity.

Human: SCF

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

Mouse: SCF

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

Human: G-CSF, GM-CSF, M-CSF, PDGF-AA, PDGF-AB, PDGF-BB, SCGFalpha, SCGFbeta

Mouse: G-CSF, GM-CSF, M-CSF

Rat: GM-CSF, IL-1alpha, IL-1beta, IL-3beta, IL-6, IL-7