



User's Manual

Midkine ELISA Kit



DIA-XYA164



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

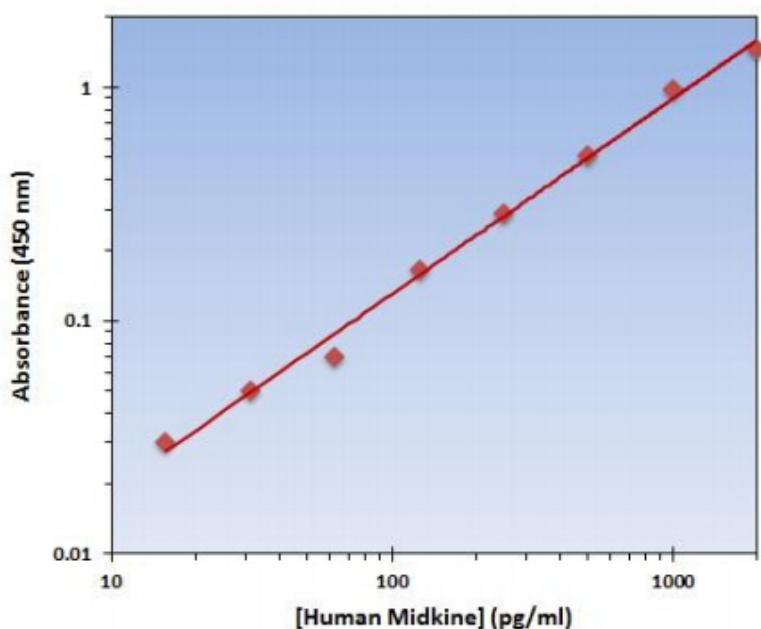
Intended Use

The Human Midkine ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Human Midkine concentrations within any experimental sample including cell lysates, serum and plasma.

Storage

4°C/6 Months

Typical Standard Curve



Detection Range

32-2000 pg/mL

Sensitivity

The Human Midkine ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Midkine proteins within the range of 32-2000 pg/mL.

Specificity

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

Human: PTN

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

Human: Artemin, β -NGF, BDNF, GDNF, Neurturin, NT-3, NT-4, Persephin