



User's Manual

Eotaxin ELISA Kit



DIA-XYA143



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

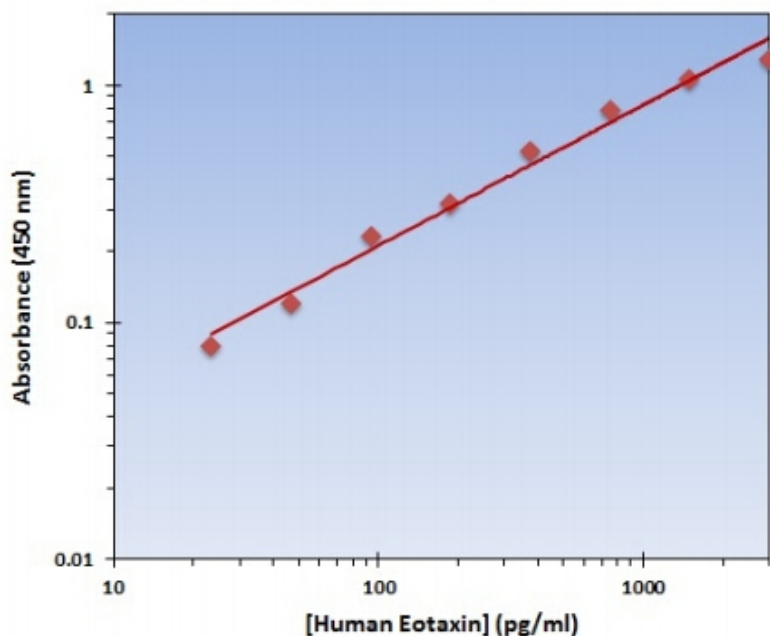
Intended Use

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

Storage

4°C/6 Months

Typical Standard Curve



Detection Range

23-3000 pg/mL

Sensitivity

The Human Eotaxin ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Eotaxin proteins within the range of 23-3000 pg/mL.

Specificity

The Human Eotaxin ELISA is capable of recognizing both recombinant and naturally produced Human Eotaxin proteins. The antigens listed below were tested at 50 ng/mL and exhibited 100% cross-reactivity.

Mouse: Eotaxin

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

Human: Eotaxin-2, Eotaxin-3, HCC-1, I-309, IFN- γ , IL-20, MCP-1, MCP-2, MCP-3, MCP-4, MIP-1 α , MIP-1 β , MIP-4, RANTES, Resistin, TNF- α , TNF- β

Mouse: Eotaxin-2, MCP-2, MCP-5, MIP-1 α , RANTES

Rat: MCP-1