



## User's Manual

# IP-10 ELISA Kit



**DIA-XYA156**



**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

 **Address:** 45-1 Ramsey Road, Shirley, NY 11967, USA

 **Tel:** 1-631-624-4882 (USA) 44-161-818-6441 (Europe)  **Fax:** 1-631-938-8221

 **Email:** [info@creative-diagnostics.com](mailto:info@creative-diagnostics.com)  **Web:** [www.creative-diagnostics.com](http://www.creative-diagnostics.com)

---

## PRODUCT INFORMATION

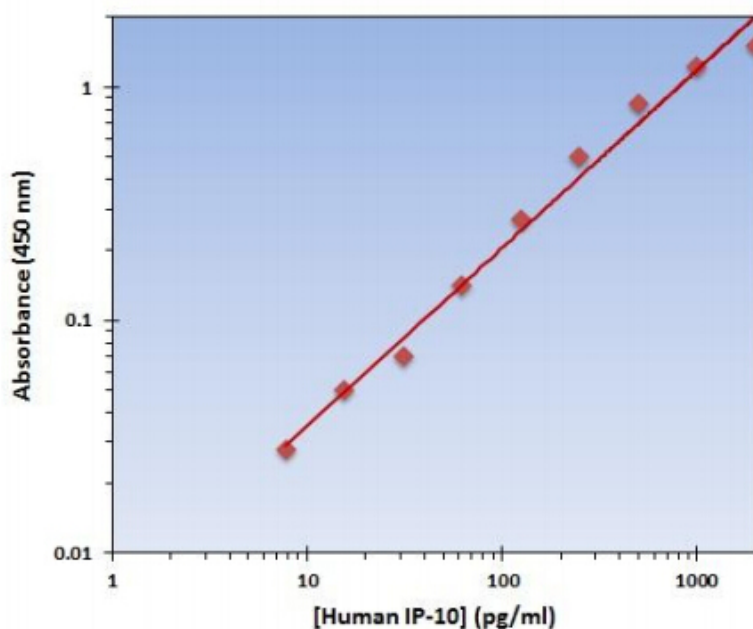
### Intended Use

The Human IP-10 ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Human IP-10 concentrations within any experimental sample including cell lysates, serum and plasma.

### Storage

4°C/6 Months

### Typical Standard Curve



### Detection Range

8-2000 pg/mL

### Sensitivity

The Human IP-10 ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human IP-10 proteins within the range of 8-2000 pg/mL.

### Specificity

The Human IP-10 ELISA is capable of recognizing both recombinant and naturally produced Human IP-10 proteins. The antigens listed below were tested at 50 ng/mL and did not exhibit significant cross-reactivity or interference.

Human: BCA-1, ENA-78, FGF-Basic, GCP-2, GRO $\alpha$ , GRO $\beta$ , GRO $\gamma$ , IFN- $\gamma$ , IL-8 (77 aa), IL-8 (72 aa), MIG, I-TAC, MIP-1 $\beta$ , NAP-2, SDF-1 $\alpha$ , SDF-1 $\beta$ , sRANK-Ligand

Mouse: BLC, IP-10, I-TAC, MIG, SDF-1 $\alpha$ , SDF-1 $\beta$ , TNF- $\alpha$

Rat: GRO $\beta$ , IP-10, KC