



User's Manual

# Carbonic Anhydrase IX ELISA Kit

REF

DIA-XYA136



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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Creative Diagnostics

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## PRODUCT INFORMATION

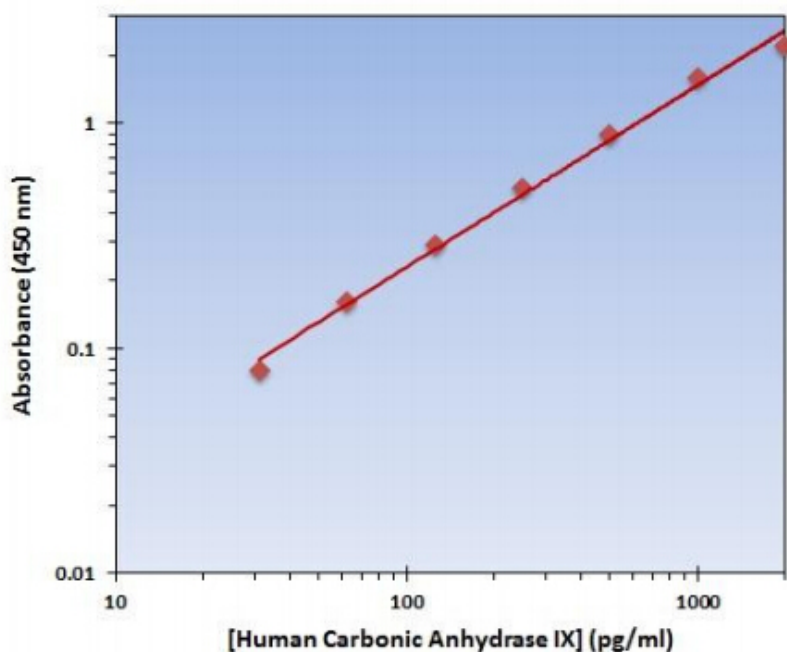
### Intended Use

The Human Carbonic Anhydrase IX ELISA Kit contains the components necessary for quantitative determination of natural or recombinant Human Carbonic Anhydrase IX 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 Carbonic Anhydrase IX ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Carbonic Anhydrase IX proteins within the range of 32-2000 pg/mL.

### Specificity

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

Human: Carbonic Anhydrase XII, Carbonic Anhydrase XIV

Mouse: Carbonic Anhydrase IX