

## **DATASHEET**

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## Rat Collagen Alpha-1(X) Chain (COL10A1) ELISA Kit

Catalogue No.:abx155379



Rat Collagen Type X ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Collagen Type X (Collagen Type X)

No significant cross-reactivity or interference between Collagen Type X (Collagen Type X) and analogues was observed.

Please note that this kit is also available as a CLIA Kit abx493504.

Target: Collagen Type X (COL10)

Reactivity: Rat

Tested Applications: ELISA

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Test Range:** 0.312 ng/ml - 20 ng/ml

Sensitivity: < 0.119 ng/ml

**Validity:** The validity for this kit is 6 months.

Storage: Store at 2°C to 8°C upon receipt.

**Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within

the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested

that the whole assay is performed by the same user throughout.

Standard Form: Lyophilized

**ELISA Detection:** Colorimetric

ELISA Type: Sandwich



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**ELISA Data:** Quantitative

**Sample Type:** Serum, plasma and other biological fluids.

**Note:** This product is for research use only. The range and sensitivity is subject to change. Please

contact us for the latest product information. For accurate results, sample concentrations must be diluted to mid-range of the kit.If you require a specific range, please contact us in advance or write

your request in your order comments.