

## Datasheet for ABIN2946493 **COL1A1 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: COL1A1

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.313 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.313 ng/mL

Application: ELISA

### Product Details

Purpose: Human Collagen Type I Alpha 1 ELISA Kit is an ELISA Kit against Collagen Type I Alpha 1.

Sample Type: Plasma, Serum

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: 0.19 ng/mL

### Target Details

Target: COL1A1

Alternative Name: Collagen Type I alpha 1 ([COL1A1 Products](#))

Pathways: [Sensory Perception of Sound](#), [Autophagy](#), [Growth Factor Binding](#)

## Application Details

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

Standard Form: Lyophilized

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**Plate:**                                      Pre-coated

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**Restrictions:**                          For Research Use only

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## Handling

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**Storage:**                                  4 °C/-20 °C

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**Storage Comment:**                      Upon receipt, store the kit according to the storage instruction in the kit's manual.

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**Expiry Date:**                              6 months

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