

## Datasheet for ABIN2946489

# **COL1A1 ELISA Kit**



#### Overview

Quantity:	96 tests
Target:	COL1A1
Reactivity:	Rat
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:	Rat 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 lalpha1 (COL1A1 Products)
Pathways:	Sensory Perception of Sound, Autophagy, Growth Factor Binding

# **Application Details**

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
Plate:	Pre-coated
Restrictions:	For Research Use only
Handling	
Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months