

## Datasheet for ABIN2949746

### **SIRT1 ELISA Kit**



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#### Overview

Quantity:	96 tests
Target:	SIRT1
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.156 ng/mL - 10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

#### Product Details

Purpose:	NAD-dependent protein deacetylase sirtuin-1 ELISA Kit is an ELISA Kit against NAD-dependent protein deacetylase sirtuin-1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.094 ng/mL

#### Target Details

Target:	SIRT1
Alternative Name:	NAD-Dependent Protein Deacetylase Sirtuin-1 ( <a href="#">SIRT1 Products</a> )
Pathways:	<a href="#">MAPK Signaling</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Regulation of</a>

## Target Details

Intracellular Steroid Hormone Receptor Signaling, Carbohydrate Homeostasis, Positive Regulation of Endopeptidase Activity, Regulation of Carbohydrate Metabolic Process, Positive Regulation of Response to DNA Damage Stimulus, Negative Regulation of intrinsic apoptotic Signaling

## 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