

Datasheet for ABIN2951435

SIRT1 ELISA Kit



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Overview

Quantity:	96 tests
Target:	SIRT1
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 Sirtuin 1 ELISA Kit is an ELISA Kit against Sirtuin 1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL

Target Details

Target:	SIRT1
Alternative Name:	Sirtuin 1 (SIRT1 Products)
Pathways:	MAPK Signaling , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Carbohydrate Homeostasis , Positive

Target Details

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