

Datasheet for ABIN2534541 **HDAC6 ELISA Kit**



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Overview

Quantity: 96 tests

Target: HDAC6

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 0.312 ng/mL - 20 ng/mL

Minimum Detection Limit: 0.312 ng/mL

Application: ELISA

Product Details

Purpose: Human Histone Deacetylase 6 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates, cell lysates, cell culture supernates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Histone Deacetylase 6 (HDAC6). No significant cross-reactivity or interference between Histone Deacetylase 6 (HDAC6) and analogues was observed.

Sample Type: Cell Culture Supernatant, Cell Lysate, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Histone Deacetylase 6 (HDAC6).

Sensitivity: < 0.112 ng/mL

Target Details

Target:	HDAC6
Abstract:	HDAC6 Products
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>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. - 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.</p>
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