

## Datasheet for ABIN2534542

## **HDAC6 ELISA Kit**



## Overview

Quantity:	96 tests
Target:	HDAC6
Reactivity:	Mouse
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:	Mouse Histone Deacetylase 6 ELISA Kit is a sandwich ELISA kit for use with Tissue
	homogenates 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:	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:	< 0.057 ng/mL

## **Target Details**

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:	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
Comment:	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.
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