

Datasheet for ABIN2535712 **IDH1 ELISA Kit**



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Overview

Quantity:	96 tests
Target:	IDH1
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.781 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.781 ng/mL
Application:	ELISA

Product Details

Purpose:	<p>Human IDH1 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma, tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Isocitrate Dehydrogenase 1, Soluble (IDH1)</p> <p>No significant cross-reactivity or interference between Isocitrate Dehydrogenase 1, Soluble (IDH1) and analogues was observed. Please note that this kit can also be provided as a rapid ELISA, for quicker results. Please contact us at info@abbexa.com for more information.</p>
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Isocitrate Dehydrogenase 1, Soluble (IDH1)

Product Details

Sensitivity: < 0.33 ng/mL

Target Details

Target: IDH1

Alternative Name: Isocitrate Dehydrogenase 1, Soluble (IDH1) ([IDH1 Products](#))

Pathways: [Warburg Effect](#)

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