

Datasheet for ABIN2535896

Lactate Dehydrogenase C ELISA Kit[Go to Product page](#)

Overview

Quantity: 96 tests

Target: Lactate Dehydrogenase C (LDHC)

Reactivity: Human

Method Type: Sandwich ELISA

Detection Range: 1.56 ng/mL - 100 ng/mL

Minimum Detection Limit: 1.56 ng/mL

Application: ELISA

Product Details

Purpose: Human LDHC 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 Lactate Dehydrogenase C (LDHC)

No significant cross-reactivity or interference between Lactate Dehydrogenase C (LDHC) and analogues was observed.

Sample Type: Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Specificity: This assay has high sensitivity and excellent specificity for detection of Lactate Dehydrogenase C (LDHC)

Sensitivity: < 0.54 ng/mL

Target Details

Target:	Lactate Dehydrogenase C (LDHC)
Abstract:	LDHC Products
Pathways:	Ribonucleoside Biosynthetic Process, Warburg Effect

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