

## Datasheet for ABIN2535161 ITIH4 ELISA Kit



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### Overview

Quantity: 96 tests

Target: ITIH4

Reactivity: Mouse

Method Type: Sandwich ELISA

Detection Range: 7.81 ng/mL - 500 ng/mL

Minimum Detection Limit: 7.81 ng/mL

Application: ELISA

### Product Details

**Purpose:** Mouse ITIH4 ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Inter Alpha-Globulin Inhibitor H4 (ITIH4)

No significant cross-reactivity or interference between Inter Alpha-Globulin Inhibitor H4 (ITIH4) and analogues was observed.

**Sample Type:** Plasma, Serum

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Inter Alpha-Globulin Inhibitor H4 (ITIH4)

**Sensitivity:** < 3.3 ng/mL

## Target Details

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Target:	ITIH4
Alternative Name:	Inter alpha-Globulin Inhibitor H4 (ITIH4) ( <a href="#">ITIH4 Products</a> )
Pathways:	<a href="#">Glycosaminoglycan Metabolic Process</a>

## Application Details

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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

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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