

## Datasheet for ABIN2543768 DLL1 ELISA Kit



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### Overview

Quantity: 96 tests

Target: DLL1

Reactivity: Rat

Method Type: Sandwich ELISA

Detection Range: 0.78 ng/mL - 50 ng/mL

Minimum Detection Limit: 0.78 ng/mL

Application: ELISA

### Product Details

**Purpose:** Rat Delta Like 1 Homolog 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 Delta Like 1 Homolog (dLK1)  
No significant cross-reactivity or interference between Delta Like 1 Homolog (dLK1) 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 Delta Like 1 Homolog (dLK1)

**Sensitivity:** < 0.27 ng/mL

## Target Details

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Target:	DLL1
Alternative Name:	delta Like 1 Homolog (dLK1) ( <a href="#">DLL1 Products</a> )
Pathways:	<a href="#">Notch Signaling</a> , <a href="#">Stem Cell Maintenance</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. 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>
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