

## Datasheet for ABIN2537845 **PLCz1 ELISA Kit**



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### Overview

|                          |                        |
|--------------------------|------------------------|
| Quantity:                | 96 tests               |
| Target:                  | PLCz1                  |
| Reactivity:              | Human                  |
| Method Type:             | Sandwich ELISA         |
| Detection Range:         | 0.312 ng/mL - 20 ng/mL |
| Minimum Detection Limit: | 0.312 ng/mL            |
| Application:             | ELISA                  |

### Product Details

|                    |   |
|--------------------|---|
| Purpose:           | <p>Human PLCz1 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 Phospholipase C Zeta 1 (PLCz1)</p> <p>No significant cross-reactivity or interference between Phospholipase C Zeta 1 (PLCz1) and analogues was observed.</p> |
| Sample Type:       | Tissue Homogenate   |
| Analytical Method: | Quantitative  |
| Detection Method:  | Colorimetric  |
| Specificity:       | This assay has high sensitivity and excellent specificity for detection of Phospholipase C Zeta 1 (PLCz1)   |
| Sensitivity:       | < 0.117 ng/mL   |

## Target Details

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Target: PLCz1

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Abstract: [PLCz1 Products](#)

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## Application Details

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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

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Plate: Pre-coated

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Restrictions: For Research Use only

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## Handling

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Storage: 4 °C/-20 °C

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Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.

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Expiry Date: 6 months

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