

## Datasheet for ABIN2542351 **CAMKK2 ELISA Kit**



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### Overview

Quantity: 96 tests

Target: CAMKK2

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:** Human CAMKK2 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 Calcium/Calmodulin Dependent Protein Kinase Kinase 2 (CAMKK2)  
No significant cross-reactivity or interference between Calcium/Calmodulin Dependent Protein Kinase Kinase 2 (CAMKK2) and analogues was observed.

**Sample Type:** Tissue Homogenate

**Analytical Method:** Quantitative

**Detection Method:** Colorimetric

**Specificity:** This assay has high sensitivity and excellent specificity for detection of Calcium/Calmodulin Dependent Protein Kinase Kinase 2 (CAMKK2)

**Sensitivity:** < 0.114 ng/mL

## Target Details

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Target:	CAMKK2
Alternative Name:	Calcium/Calmodulin Dependent Protein Kinase Kinase 2 (CAMKK2) ( <a href="#">CAMKK2 Products</a> )
Pathways:	<a href="#">AMPK Signaling</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