

## Datasheet for ABIN6213260 **CAMK4 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	CAMK4
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

### Product Details

Purpose:	Human Calcium/Calmodulin Dependent Protein Kinase IV (CAMK4) ELISA Kit is an ELISA kit against Calcium/Calmodulin Dependent Protein Kinase IV (CAMK4).
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.19 ng/mL

### Target Details

Target:	CAMK4
Alternative Name:	Calcium/Calmodulin Dependent Protein Kinase IV (CAMK4) ( <a href="#">CAMK4 Products</a> )
UniProt:	<a href="#">Q16566</a>
Pathways:	<a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Production of Molecular Mediator of</a>

## Target Details

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Immune Response, G-protein mediated Events, Interaction of EGFR with phospholipase C-gamma

## 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

## 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