

Datasheet for ABIN6213255

CAMK2A CLIA Kit



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Overview

Quantity:	96 tests
Target:	CAMK2A
Reactivity:	Mouse
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:	Mouse Calcium/Calmodulin Dependent Protein Kinase II alpha CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids.
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.118 ng/mL

Target Details

Target:	CAMK2A
Alternative Name:	Calcium/Calmodulin Dependent Protein Kinase II alpha (CAMK2A Products)
Pathways:	WNT Signaling , Interferon-gamma Pathway , Myometrial Relaxation and Contraction

Application Details

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

Plate: Pre-coated

Restrictions: For Research Use only

Handling

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