

## Datasheet for ABIN6223510 **PRKAR1A ELISA Kit**



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### Overview

Quantity: 96 tests

Target: PRKAR1A

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 PRKAR1A ELISA Kit is an ELISA Kit against PRKAR1A.

Sample Type: Plasma, Serum, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Colorimetric

Sensitivity: < 0.188 ng/mL

### Target Details

Target: PRKAR1A

Alternative Name: PRKAR1A ([PRKAR1A Products](#))

UniProt: [P10644](#)

Pathways: [Hedgehog Signaling](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Myometrial](#)

## Target Details

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Relaxation and Contraction, 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