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Datasheet for ABIN1125098  
**PRKACB ELISA Kit**

### Overview

Quantity:	96 tests
Target:	PRKACB
Binding Specificity:	Catalytic Subunit beta
Reactivity:	Rat
Detection Range:	0.312-20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

### Product Details

Detection Method:	Colorimetric
Characteristics:	Rattus norvegicus,Rat,cAMP-dependent protein kinase catalytic subunit beta,PKA C-beta,Prkacb,Pkacb,2.7.11.11
Components:	Reagent (Quantity): Assay plate (1), Standard (2), Sample Diluent (1x20ml), Assay Diluent A (1x10ml), Assay Diluent B (1x10ml), Detection Reagent A (1x120µl), Detection Reagent B (1x120µl), Wash Buffer(25 x concentrate) (1x30ml), Substrate (1x10ml), Stop Solution (1x10ml)

### Target Details

Target:	PRKACB
Alternative Name:	Prkacb ( <a href="#">PRKACB Products</a> )
Background:	Synonyms: cAMP-dependent protein kinase catalytic subunit beta,PKA C-beta,Pkacb,Prkacb,Rat,Rattus norvegicus

## Target Details

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Pathways: [AMPK Signaling](#), [Hedgehog Signaling](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Thyroid Hormone Synthesis](#), [Myometrial Relaxation and Contraction](#), [M Phase](#), [G-protein mediated Events](#), [Interaction of EGFR with phospholipase C-gamma](#), [Lipid Metabolism](#)

## Application Details

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Comment: Gene Name: Prkacb

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Sample Volume: 100 µL

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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: The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 °C upon being received. The other reagents can be stored at 4 °C.