

Datasheet for ABIN2946017 **PRKACB ELISA Kit**

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Overview

Quantity:	96 tests
Target:	PRKACB
Reactivity:	Rat
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:	Rat cAMP-dependent protein kinase catalytic subunit beta ELISA Kit is an ELISA kit against Rat cAMP-dependent protein kinase catalytic subunit beta (Prkacb).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric

Target Details

Target:	PRKACB
Alternative Name:	cAMP-Dependent Protein Kinase Catalytic Subunit beta (PRKACB Products)
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

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.
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Plate:	Pre-coated
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Restrictions:	For Research Use only
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Handling

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
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