

Datasheet for ABIN1151747

PKC alpha ELISA Kit



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Overview

Quantity:	96 tests
Target:	PKC alpha (PKCa)
Reactivity:	Cow
Detection Range:	78-5000 pg/mL
Minimum Detection Limit:	78 pg/mL
Application:	ELISA

Product Details

Detection Method:	Colorimetric
Characteristics:	Bos taurus,Bovine,Protein kinase C alpha type,PKC-A,PKC-alpha,PRKCA,2.7.11.13
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:	PKC alpha (PKCa)
Alternative Name:	PRKCA (PKCa Products)
Background:	Synonyms: Bos taurus,Bovine,PKC-A,PKC-alpha,PRKCA,Protein kinase C alpha type
Pathways:	WNT Signaling , TCR Signaling , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , Cell-Cell Junction Organization , Regulation of G-Protein Coupled Receptor Protein Signaling , G-

Target Details

protein mediated Events, Signaling Events mediated by VEGFR1 and VEGFR2, Interaction of EGFR with phospholipase C-gamma, Thromboxane A2 Receptor Signaling, VEGFR1 Specific Signals, VEGF Signaling

Application Details

Comment:	Gene Name: PRKCA
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C/-20 °C
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.