

Datasheet for ABIN2888747
anti-PKC mu antibody (AA 706-755)



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Overview

Quantity:	100 µL
Target:	PKC mu (PRKD1)
Binding Specificity:	AA 706-755
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PKC mu antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human PKD1/2/3/PKC mu (aa706-755).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PKD1/2/3/PKC mu (Ab-744/748) Antibody detects endogenous levels of total PKD1/2/3/PKC mu protein.
Purification:	Immunoaffinity purified

Target Details

Target:	PKC mu (PRKD1)
Alternative Name:	PRKD1 / PKD mu (PRKD1 Products)

Target Details

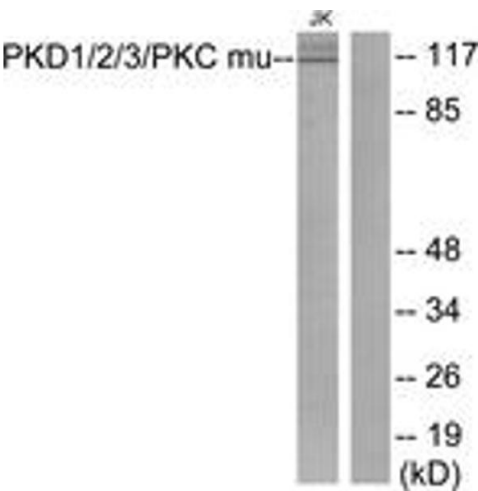
Background:	Name/Gene ID: PRKD1
	Subfamily: PKD
	Family: Protein Kinase
	Synonyms: PRKD1, PKCM, Pkcmu, Protein kinase C, mu, Protein kinase D, NPKC-mu, PRKCM, Protein kinase C mu, Protein kinase D1, NPKC-D1, PKC-MU, PKD, Protein kinase C mu type
Gene ID:	5587
UniProt:	Q15139
Pathways:	Myometrial Relaxation and Contraction

Application Details

Application Notes:	Approved: Peptide-ELISA (1:1000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Western Blotting

Image 1.