



## PRKD1 / PKD Antibody

CATALOG NUMBER: 70-444

### Specifications

<b>SPECIES REACTIVITY:</b>	Human, Mouse, Rat
<b>TESTED APPLICATIONS:</b>	ELISA, IF, IHC, WB
<b>APPLICATIONS:</b>	ELISA, IF, IHC-P (1:66), WB
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	PKD1/PKC mu antibody detects endogenous levels of total PKD1/PKC mu protein.
<b>IMMUNOGEN:</b>	Synthetic peptide from human PKD1/PKC mu.
<b>HOST SPECIES:</b>	Rabbit

### Properties

<b>PURIFICATION:</b>	Immunoaffinity Chromatography
<b>BUFFER:</b>	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
<b>STORAGE CONDITIONS:</b>	Antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
<b>CLONALITY:</b>	Polyclonal
<b>ISOTYPE:</b>	IgG
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	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
<b>ACCESSION NO.:</b>	Q15139
<b>PROTEIN GI NO.:</b>	209572639
<b>OFFICIAL SYMBOL:</b>	PRKD1
<b>GENE ID:</b>	5587

### Background

FOR RESEARCH USE ONLY

December 13, 2016