Affinity Biosciences website:www.affbiotech.com

PRKD3 Ab

Cat.#: DF2674 Concn.: 1mg/ml Mol.Wt.: 107 kDa; Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: PRKD3 Ab detects endogenous levels of total PRKD3.

Immunogen: A synthesized peptide.

Uniprot: 094806

Description: Converts transient diacylglycerol (DAG) signals into

prolonged physiological effects, downstream of PKC.

Involved in resistance to oxidative stress.:

Subcellular Location: Cytoplasm. Membrane. Translocation to the cell membrane

is required for kinase activation.

Tissue Specificity: Ubiquitous.

Similarity: Belongs to the protein kinase superfamily. CAMK Ser/Thr

protein kinase family. PKD subfamily.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.



Western blot analysis of PRKD3 expression in HEK293 cells ,The lane on the left was treated with the antigen-specific

peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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