

A17247

Leader in Biomolecular Solutions for Life Science



# PRKCDBP Rabbit pAb

Catalog No.: A17247

## Basic Information

### Observed MW

35kDa

### Calculated MW

28kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Rat

## Background

The protein encoded by this gene was identified as a binding protein of the protein kinase C, delta (PRKCD). The expression of this gene in cultured cell lines is strongly induced by serum starvation. The expression of this protein was found to be down-regulated in various cancer cell lines, suggesting the possible tumor suppressor function of this protein.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

112464

### Swiss Prot

Q969G5

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 75-160 of human PRKCDBP (NP\_659477.2).

### Synonyms

SRBC; HSRBC; PRKCDBP; cavin-3

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

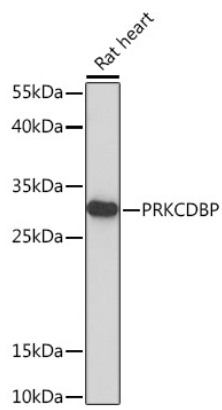
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of lysates from Rat heart, using PRKCDBP Rabbit pAb (A17247) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.