



[Go to Product page](#)

Datasheet for ABIN5009177

anti-PRKCDBP antibody (AA 151-250) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	PRKCDBP
Binding Specificity:	AA 151-250
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKCDBP antibody is conjugated to Alexa Fluor 680
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PRKCDBP
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	PRKCDBP
Alternative Name:	PRKCDBP (PRKCDBP Products)

Target Details

Background: Synonyms: SRBC, HSRBC, CAVIN3, cavin-3, Protein kinase C delta-binding protein, Serum deprivation response factor-related gene product that binds to C-kinase, PRKCDBP
Background: Plays a role in the regulation of the circadian clock. Modulates the period length and phase of circadian gene expression and also regulates expression and interaction of the core clock components PER1/2 and CRY1/2. Seems to have an immune potentiation function.

Gene ID: 112464

UniProt: [Q969G5](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months