

Rabbit anti-Human PRKCDBP Polyclonal Antibody | anti-PRKCDBP antibody

PRKCDBP Antibody (Center)

CATALOG # AAA284482	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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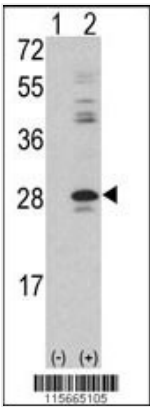
PRODUCT SYNONYMS

PRKCDBP; Polyclonal Antibody; PRKCDBP Antibody (Center); Protein kinase C delta-binding protein; Cavin-3; Serum deprivation response factor-related gene product that binds to C-kinase; hSRBC; SRBC; anti-PRKCDBP antibody

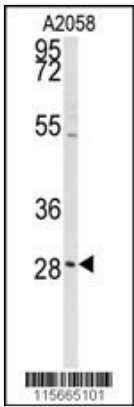
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This PRKCDBP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-144 amino acids from the Central region of human PRKCDBP.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	113-144
Sequence Length	261
Applicable Applications for anti-PRKCDBP antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
Western blot analysis of PRKCDBP (arrow) using rabbit polyclonal PRKCDBP Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the PRKCDBP gene (Lane 2) (Origene Technologies).



WB (Western Blot)
Western blot analysis of anti-PRKCDBP Antibody (Center) in A2058 cell line lysates (35ug/lane). PRKCDBP (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKCDBP antibody	PRKCDBP was identified as a binding protein of the protein kinase C, delta (PRKCD). The expression of this protein in cultured cell lines is strongly induced by serum starvation, and was found to be down-regulated in various cancer cell lines, suggesting the possible tumor suppressor function of this protein.
Product Categories/Family for anti-PRKCDBP antibody	Cancer
References	Lee,J.H., Int. J. Cancer 122 (7), 1573-1584 (2008) Zochbauer-Muller,S., Oncogene 24 (41), 6249-6255 (2005) Xu,X.L., Cancer Res. 61 (21), 7943-7949 (2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	47132587
NCBI GeneID	112464
NCBI Accession #	NP_659477.2
NCBI GenBank Nucleotide #	NM_145040.2
UniProt Accession #	Q969G5
Molecular Weight	27701
NCBI Official Full Name	protein kinase C delta-binding protein
NCBI Official Synonym Full Names	protein kinase C, delta binding protein
NCBI Official Symbol	PRKCDBP
NCBI Official Synonym Symbols	SRBC; HSRBC; CAVIN3; cavin-3
NCBI Protein Information	protein kinase C delta-binding protein
UniProt Protein Name	Protein kinase C delta-binding protein
UniProt Gene Name	PRKCDBP
UniProt Synonym Gene Names	SRBC; hSRBC
UniProt Entry Name	PRDBP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prkcdbp-antibody-western-blot-elisa/284482>