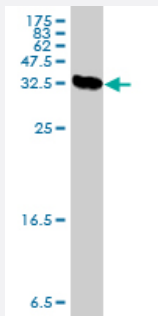


PRKCDBP polyclonal antibody (A01)

Catalog # H00112464-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37.22 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant PRKCDBP.
Immunogen	PRKCDBP (NP_659477, 161 a.a. ~ 261 a.a) partial recombinant protein with GST tag.
Sequence	EVGESSDEEPVESRAQRLRRTGLQKVQSLRRALSGRKGPAAAPPPTPVKPPRLGPGRSAEAQPE AQPALPTLEPEPPQDTEEDPGRPGAAEEALLQMESVA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65); Rat (70)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.22 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — PRKCDBP

Entrez GeneID	112464
GeneBank Accession#	NM_145040
Protein Accession#	NP_659477
Gene Name	PRKCDBP
Gene Alias	HSRBC, MGC20400, SRBC
Gene Description	protein kinase C, delta binding protein
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	sdr-related gene product that binds to c-kinase

Publication Reference

- [Down-regulation of the cavin family proteins in breast cancer.](#)

Bai L, Deng X, Li Q, An W, A D, Gao Z, Xie Y, Dai Y, Cong YS.

Journal of Cellular Biochemistry 2012 Jan; 113(1):322.

Application: IHC-P, WB-Ti, Human, Human breast cancer, MCF-7, MCF10A, MDA-MB-231 cells

Disease

- [Cardiovascular Diseases](#)
- [Carotid Stenosis](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)