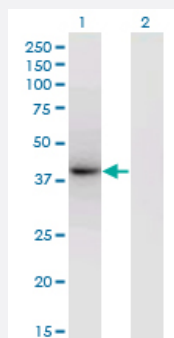


PRKCDBP monoclonal antibody (M04), clone 8D3

Catalog # H00112464-M04

Size 100 ug

Applications

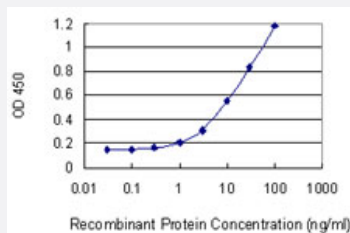


Western Blot (Transfected lysate)

Western Blot analysis of PRKCDBP expression in transfected 293T cell line by PRKCDBP monoclonal antibody (M04), clone 8D3.

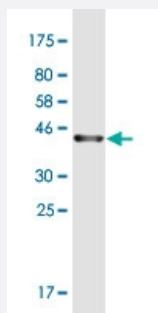
Lane 1: PRKCDBP transfected lysate (Predicted MW: 27.6 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PRKCDBP is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.85 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PRKCDBP.

Immunogen	PRKCDBP (NP_659477, 161 a.a. ~ 261 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	EVGESSDEEPVESRAQRLRRTGLQKVQSLRRALSGRKGPAAAPPPTPVKPPRLGPGRSAEAQPE AQPALPTLEPEPPQDTEEDPGRPGAAEEALLQMESVA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (65); Rat (70)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.85 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of PRKCDBP expression in transfected 293T cell line by PRKCDBP monoclonal antibody (M04), clone 8D3.

Lane 1: PRKCDBP transfected lysate (Predicted MW: 27.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PRKCDBP is 0.3 ng/ml as a capture antibody.

[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

Disease

- [Cardiovascular Diseases](#)
- [Carotid Stenosis](#)
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- [Genetic Predisposition to Disease](#)
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