

兔抗 CCAR2 多克隆抗体

- 中文名称: 兔抗 CCAR2 多克隆抗体
- 英文名称: Anti-CCAR2 rabbit polyclonal antibody
- 别 名: cell cycle and apoptosis regulator 2; DBC1; DBC-1; NET35; p30DBC; p30 DBC; KIAA1967
- 相关类别: 一抗
- 储存: 冷冻(-20℃)
- 宿 主: Rabbit
- 抗 原: CCAR2
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格



	H3-specific methyltransferase complex may mediate liga
	nd-dependent transcriptional activation by nuclear horm
	one receptors. Plays a critical role in maintaining geno
	mic stability and cellular integrity following UV-induced
	genotoxic stress. Regulates the circadian expression of t
	he core clock components NR1D1 and ARNTL/BMAL1. E
	nhances the transcriptional repressor activity of NR1D1
	through stabilization of NR1D1 protein levels by preven
	ting its ubiquitination and subsequent degradation (Pub
	Med:18235501, PubMed:18235502, PubMed:19131338, P
	ubMed:19218236, PubMed:22446626, PubMed:23352644,
	PubMed:23398316). Represses the ligand-dependent tran
	scriptional activation function of ESR2 (PubMed:2007456
	0). Acts as a regulator of PCK1 expression and glucone
	ogenesis by a mechanism that involves, at least in part,
	both NR1D1 and SIRT1 (PubMed:24415752). Negatively
	regulates the deacetylase activity of HDAC3 and can alt
	er its subcellular localization (PubMed:21030595). Positiv
	ely regulates the beta-catenin pathway (canonical Wnt s
	ignaling pathway) and is required for MCC-mediated re
	pression of the beta-catenin pathway (PubMed:2482478
	0). Represses ligand-dependent transcriptional activation
	function of NR1H2 and NR1H3 and inhibits the interacti
	on of SIRT1 with NR1H3 (PubMed:25661920). Plays an i
	mportant role in tumor suppression through p53/TP53 r
	egulation; stabilizes p53/TP53 by affecting its interaction
	with ubiquitin ligase MDM2 (PubMed:25732823). Repres
	ses the transcriptional activator activity of BRCA1 (PubM
	ed:20160719). Inhibits SIRT1 in a CHEK2 and PSEM3-de
	pendent manner and inhibits the activity of CHEK2 in vi
	tro (PubMed:25361978).
Applications:	ELISA, IHC
Name of antibody:	CCAR2
Immunogen:	Synthetic peptide of human CCAR2
Full name:	cell cycle and apoptosis regulator 2
Synonyms:	DBC1; DBC-1; NET35; p30DBC; p30 DBC; KIAA1967
SwissProt:	Q8N163
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer



IHC Recommend dilution: 50-100

