

## CCAR1 Polyclonal Antibody

Catalog No	YP-Ab-06429
lsotype	lgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	CCAR1 CARP1 DIS
Protein Name	Cell division cycle and apoptosis regulator protein 1 (Cell cycle and apoptosis regulatory protein 1) (CARP-1) (Death inducer with SAP domain)
Immunogen	Synthesized peptide derived from human protein . at AA range: 840-920
Specificity	CCAR1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	126kD
Cell Pathway	Cytoplasm, perinuclear region .
Tissue Specificity	Expressed in various epithelial cancer cell lines, including breast, colon, prostate, pancreatic and leukemia. Expression is regulated by growth factors.
Function	function:May be involved in apoptosis signaling in the presence of the reinoid CD437. Apoptosis induction involves sequestration of 14-3-3 protein(s) and mediated altered expression of multiple cell cycle regulatory genes including MYC, CCNB1 and CDKN1A. Plays a role in cell cycle progression and/or cell proliferation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Contains 1 SAP domain.,tissue specificity:Expressed in various epithelial cancer cell lines, including breast, colon, prostate, pancreatic and leukemia. Expression is regulated by growth factors.,
Background	function:May be involved in apoptosis signaling in the presence of the reinoid CD437. Apoptosis induction involves sequestration of 14-3-3 protein(s) and mediated altered expression of multiple cell cycle regulatory genes including MYC, CCNB1 and CDKN1A. Plays a role in cell cycle progression and/or cell proliferation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A



## UpingBio technology Co.,Ltd

🔇 Tel: 400-999-8863 📼 Emall:Upingbio.163.com

Website: www.upingBio.com

sequence.,similarity:Contains 1 SAP domain.,tissue specificity:Expressed in various epithelial cancer cell lines, including breast, colon, prostate, pancreatic and leukemia. Expression is regulated by growth factors.,

matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**