

# CCAR1 rabbit pAb

Cat No.:ES10505

For research use only

## Overview

Product Name	CCAR1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃ . Avoid repeated freeze-thaw cycles.
Protein Name	Cell division cycle and apoptosis regulator protein 1 (Cell cycle and apoptosis regulatory protein 1) (CARP-1) (Death inducer with SAP domain)
Gene Name	CCAR1 CARP1 DIS
Cellular localization	Cytoplasm, perinuclear region .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	126kD
Human Gene ID	55749
Human Swiss-Prot Number	Q8IX12
Alternative Names	
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





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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.,



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