

## ARG65070 anti-CCAR1 / CARP1 antibody

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes CCAR1 / CARP1
Tested Reactivity	Ms, Rat
Predict Reactivity	Hu, Cow, Dog, Pig
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	CCAR1 / CARP1
Species	Human
Immunogen	RYCKERPSKDKE
Conjugation	Un-conjugated
Alternate Names	Cell cycle and apoptosis regulatory protein 1; CARP-1; Cell division cycle and apoptosis regulator protein 1; Death inducer with SAP domain

### Application Instructions

Application table	Application	Dilution
	WB	1 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

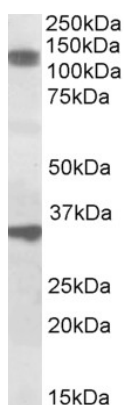
### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Database links	<a href="#">GeneID: 67500 Mouse</a> <a href="#">Swiss-port # Q8CH18 Mouse</a>
Gene Symbol	CCAR1
Gene Full Name	cell division cycle and apoptosis regulator 1
Function	Associates with components of the Mediator and p160 coactivator complexes that play a role as intermediaries transducing regulatory signals from upstream transcriptional activator proteins to basal transcription machinery at the core promoter. Recruited to endogenous nuclear receptor target genes in response to the appropriate hormone. Also functions as a p53 coactivator. May thus play an important role in transcriptional regulation (By similarity). May be involved in apoptosis signaling in the presence of the reionid 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. [UniProt]
Research Area	Cancer antibody; Cell Biology and Cellular Response antibody; Cell Death antibody; Gene Regulation antibody; Metabolism antibody
Calculated Mw	133 kDa

## Images



ARG65070 anti-CCAR1 / CARP1 antibody WB image

Western blot: Rat Skeletal Muscle lysate (35 µg protein in RIPA buffer) stained with ARG65070 anti-CCAR1 / CARP1 antibody at 1 µg/ml dilution.