

Datasheet for ABIN7147295  
**anti-CCAR1 antibody (AA 1-200)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	CCAR1
Binding Specificity:	AA 1-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCAR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human Cell division cycle and apoptosis regulator protein 1 protein (1-200AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	CCAR1
Alternative Name:	CCAR1 ( <a href="#">CCAR1 Products</a> )
Background:	Background: Associates with components of the Mediator and p160 coactivator complexes that play a role as intermediaries transducing regulatory signals from upstream transcriptional

## Target Details

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 reinducer 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.

Aliases: CARP-1 antibody, Carp1 antibody, Ccar1 antibody, CCAR1\_HUMAN antibody, Cell cycle and apoptosis regulatory protein 1 antibody, cell division cycle and apoptosis regulator 1 antibody, Cell division cycle and apoptosis regulator protein 1 antibody, Death inducer with SAP domain antibody, FLJ10590 antibody, FLJ10839 antibody, FLJ13376 antibody, FLJ20734 antibody, MGC7730 antibody, RP11-437A18.1 antibody

UniProt: [Q8IX12](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

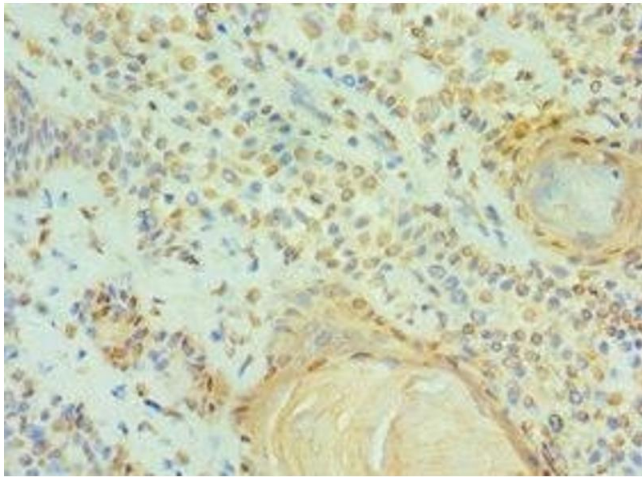
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

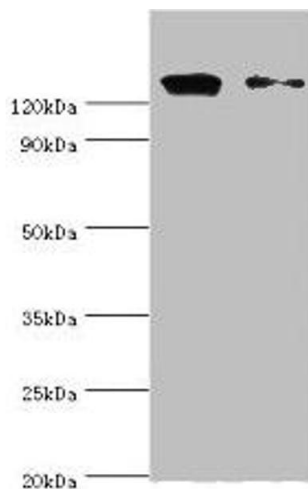
Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human breast cancer using ABIN7147295 at dilution of 1:100



#### Western Blotting

**Image 2.** Western blot All lanes: CCAR1 antibody at 10  $\mu$ g/mL Lane 1: Hela whole cell lysate Lane 2: PC-3 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 133, 132 kDa Observed band size: 133 kDa