

# Product datasheet for TA349891

## **DIS (CCAR1) Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

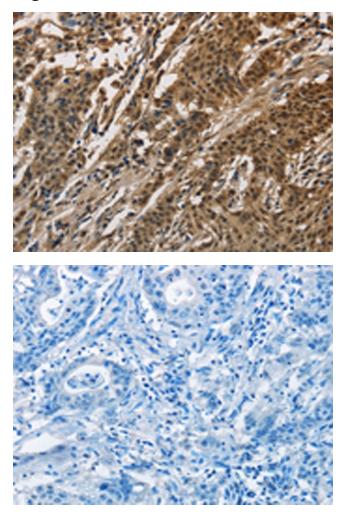
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
21	
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human gasrtic cancer
	Predicted cell location: Nucleus
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CCAR1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	cell division cycle and apoptosis regulator 1
Database Link:	<u>NP_060707</u>
	<u>Entrez Gene 67500 MouseEntrez Gene 55749 Human</u> <u>Q8IX12</u>
Background:	Cell division cycle and apoptosis regulator protein 1 is a protein that in humans is encoded by the CCAR1 gene. The deduced 1,150-amino acid CARP1 protein contains a putative cold- shock protein domain expected to bind RNA and a putative DNA-binding motif predicted to be involved in chromosomal organization. Immunohistochemical analysis detected CARP1 in the perinuclear compartment of human breast cancer cells, and the protein had an apparent molecular mass of 130 kD by SDS-PAGE.
Synonyms:	RP11-437A18.1



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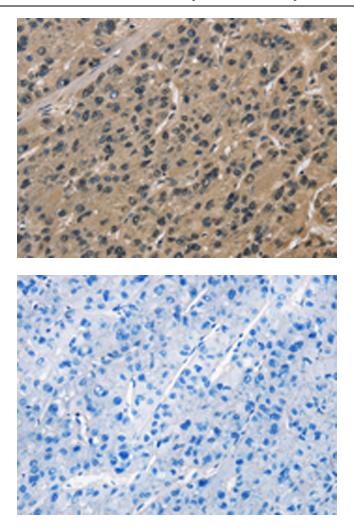
### **Product images:**



Immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using TA349891 (CCAR1 Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using TA349891 (CCAR1 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349891 (CCAR1 Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349891 (CCAR1 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

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