# antibodies - online.com







# anti-BCAR1 antibody (AA 68-218)





# Overview

Quantity:	100 μg
Target:	BCAR1
Binding Specificity:	AA 68-218
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

# **Product Details**

Immunogen:	Recombinant Human Breast cancer anti-estrogen resistance protein 1 protein (68-218AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# Target Details

Target:	BCAR1
Alternative Name:	BCAR1 (BCAR1 Products)
Background:	Background: Docking protein which plays a central coordinating role for tyrosine kinase-based
	signaling related to cell adhesion. Implicated in induction of cell migration. Overexpression

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Aliases: BCAR 1 antibody, Bcar1 antibody, BCAR1\_HUMAN antibody, Breast cancer anti estrogen resistance 1 antibody, Breast cancer anti estrogen resistance 1 protein antibody, Breast cancer anti-estrogen resistance protein 1 antibody, CAS antibody, Cas scaffolding protein family member 1 antibody, CAS1 antibody, Cass1 antibody, Crk associated substrate antibody, Crk associated substrate p130Cas antibody, CRK-associated substrate antibody, CRKAS antibody, FLJ12176 antibody, FLJ45059 antibody, p130cas antibody

UniProt: P56945

Pathways: EGFR Signaling Pathway, Neurotrophin Signaling Pathway, CXCR4-mediated Signaling Events,

Platelet-derived growth Factor Receptor Signaling

# **Application Details**

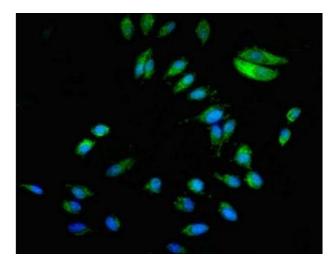
Application Notes:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300
	Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin

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

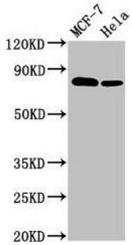
Storage: -20 °C,-80 °C

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



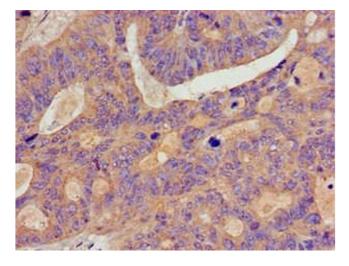
### Immunofluorescence

**Image 1.** Immunofluorescent analysis of Hela cells using ABIN7145766 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



# **Western Blotting**

**Image 2.** Western Blot Positive WB detected in: MCF-7 whole cell lysate, Hela whole cell lysate All lanes: BCAR1 antibody at 3.4 μg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 94, 96, 78, 98 kDa Observed band size: 78 kDa



# **Immunohistochemistry**

**Image 3.** Immunohistochemistry of paraffin-embedded human colon cancer using ABIN7145766 at dilution of 1:100

Please check the product details page for more images. Overall 4 images are available for ABIN7145766.