# antibodies - online.com







# anti-GIPC1 antibody (C-Term)

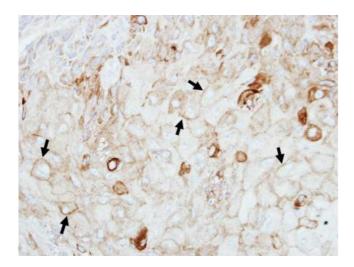
**Images** 



Overview	
Quantity:	100 μL
Target:	GIPC1
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIPC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human GIPC1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Rabbit Polyclonal antibody to GIPC1 (GIPC PDZ domain containing family, member 1) GIPC1 antibody
Purification:	Purified by antigen-affinity chromatography.
Target Details	
Target:	GIPC1

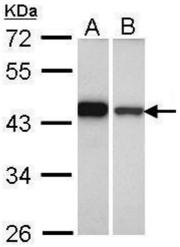
## **Target Details**

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Alternative Name:	GIPC PDZ domain containing family member 1 (GIPC1 Products)
Background:	GIPC1 is a scaffolding protein that regulates cell surface receptor expression and trafficking
	(Lee et al., 2008 [PubMed 18775991]).[supplied by OMIM]
Molecular Weight:	36 kDa
Gene ID:	10755
UniProt:	014908
Pathways:	Dicarboxylic Acid Transport
Application Details	
Application Notes:	WB: 1:500-1:3000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined
	by the researcher. Not tested in other applications.
Comment:	Positive Control: A431 , HeLa
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.47 mg/mL
Buffer:	0.1M Tris-Glycine (pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE
	which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage
	(1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid
	multiple freeze-thaw cycles.



### **Immunohistochemistry**

**Image 1.** IHC-P Image Immunohistochemical analysis of paraffin-embedded SCC4 xenograft, using GIPC1, antibody at 1:100 dilution.



### **Western Blotting**

Image 2. WB Image Sample (30 ug of whole cell lysate) A: A431, B: Hela 10% SDS PAGE antibody diluted at 1:1000