

**Beta-catenin**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80414**

## Specification

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### Beta-catenin - Product info

Application	IHC-P, IHC
Primary Accession	<a href="#">O9NSA3</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	9170

### Beta-catenin - Additional info

Gene ID	56998
Gene Name	CTNNBIP1
<b>Other Names</b>	
Beta-catenin-interacting protein 1, Inhibitor of beta-catenin and Tcf-4, CTNNBIP1, ICAT	

### Dilution

IHC-P~~Ready-to-use  
IHC~~Ready-to-use

### Storage

### Precautions

**This product is stored at 2-30 °C, please use it within the expiration date.**  
**Beta-catenin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

### Beta-catenin - Protein Information

**Name** CTNNBIP1

**Synonyms**  
**Function**

**ICAT**  
**Prevents the interaction between CTNNB1 and TCF family members, and acts as negative regulator of the Wnt signaling pathway.**  
**Cytoplasm. Nucleus**

**Cellular Location**

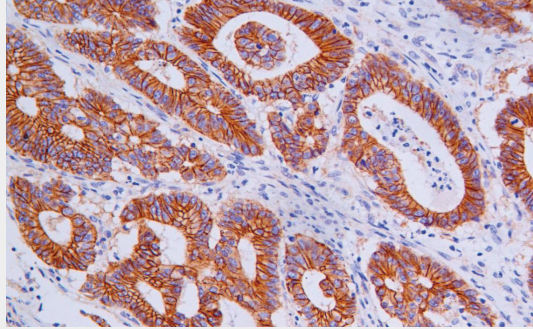
### Beta-catenin - Protocols

Provided below are standard protocols that you may find useful for product applications.

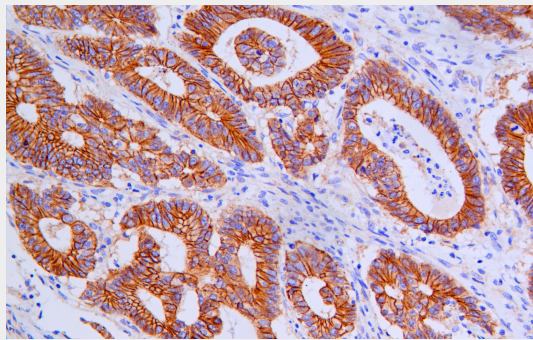
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Beta-catenin - Images**



Colon cancer



Immunohistochemical analysis of paraffin-embedded colorectal carcinoma; tissue using AD80414 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH 9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.