

Beta-catenin

Rabbit Monoclonal antibody(Mab)
Catalog # AD80414

Specification

Beta-catenin - Product info

Application IHC-P, IHC
Primary Accession Q9NSA3
Reactivity Human
Host Rabbit
Clonality Monoclonal
Calculated MW 9170

Beta-catenin - Additional info

Gene ID 56998
Gene Name CTNNBIP1

Other Names

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 This product is stored at 2-30 °C, please

use it within the expiration date.

Precautions Beta-catenin Antibody is for research use

only and not for use in diagnostic or

therapeutic procedures.

Beta-catenin - Protein Information

Name CTNNBIP1

Synonyms ICAT

Function Prevents the interaction between CTNNB1

and TCF family members, and acts as negative regulator of the Wnt signaling

pathway.

Cellular Location Cytoplasm. Nucleus

Beta-catenin - Protocols

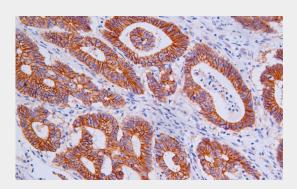
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

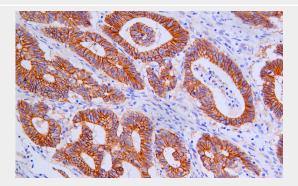


- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

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 (pH9. 0). Samples were incubated with primary antibody(Ready-to-use) for 15 min at room temperature. AmpSeeTM Detection Systems Abcepta: AR005 was used as the secondary antibody.