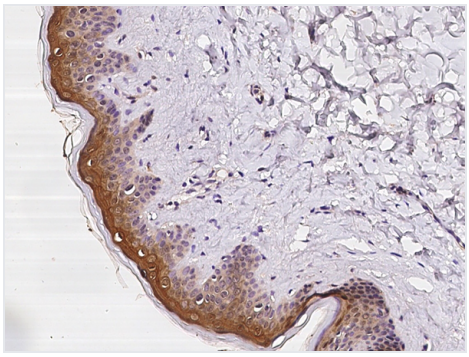
CTNNBIP1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Ctnnbip1, Polyclonal Antibody
Full Product Name	Anti-Ctnnbip1 Antibody, Rabbit Polyclonal
Product Gene Name	anti-Ctnnbip1 antibody
Product Synonym Names	Ctnnbip1 Antibody, Rabbit PAb, Antigen Affinity Purified; Anti-ICAT Antibody; Anti-RP11-84A14.1 Antibody
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Purity/Purification	Protein A & Antigen Affinity
Specificity	Human Ctnnbip1
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.
Immunogen	E Coli-derived Human Ctnnbip1 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human Ctnnbip1 fragment, and purified by antigen affinity chromatography.
Applications Tested/Suitable for anti-Ctnnbip1 antibody	Immunohistochemistry-Paraffin (IHC-P)
Application Notes for anti-Ctnnbip1 antibody	IHC-P: 1:50-1:200
Related Product Information for anti-Ctnnbip1 antibody	CTNNBIP1 (beta-catenin interacting protein 1) gene is an antagonist of Wnt signaling which binds to the beta-catenin molecules. CTNNBIP1 plays important roles in embryonic development, tissue differentiation, and carcinogenesis. Specifically, the decreased CTNNBIP1 expression levels are present in human malignant melanomas. Furthermore, in colorectal tumors, the forced expression of CTNNBIP1 in the cells results in elevated levels of beta-catenin, and this has been found to strongly inhibit the proliferation of these cells by inducing G2 arrest and cell death. Likewise, CTNNBIP1 in human glioblastoma cells has been shown to inhibit cell proliferation, reduce cell invasion, bring about cell cycle progression arrest, and cause the induction of cell apoptosis.
Product References and Citations for anti-Ctnnbip1 antibody	Tong YQ, et al. (2015) Mir-215, an activator of the ctnnbip1/beta-catenin pathway, is a marker of poor prognosis in human glioma. Oncotarget 6 (28): 25024-25033.
Other Notes	Small volumes of anti-Ctnnbip1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Ctnnbip1 purchase	MBS8110451 is an antibody targeting Ctnnbip1. Also known as Anti-Ctnnbip1 Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.



Immunohistochemistry (IHC) of anti-Ctnnbip1 antibody
Immunochemical staining of human Ctnnbip1 in human skin with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Ctnnbip1. It may not necessarily be applicable to this product.

Protein Family	Beta-catenin-interacting protein
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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