

## beta Catenin antibody [rCTNNB1/2173]

## Cat. No. GTX17731

Host	Mouse	Package
Clonality	Monoclonal	100 µg
Isotype	IgG1	
Applications	WB, ICC/IF, IHC-P, Protein Array	
Reactivity	Human, Mouse, Rat	

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
Protein Array	Assay dependent

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.**

Not tested in other applications.

Calculated MW 86 kDa. ([Note](#))

## Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	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.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human '-catenin protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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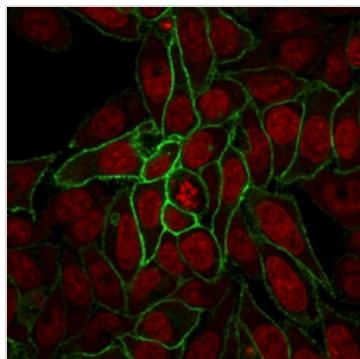
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

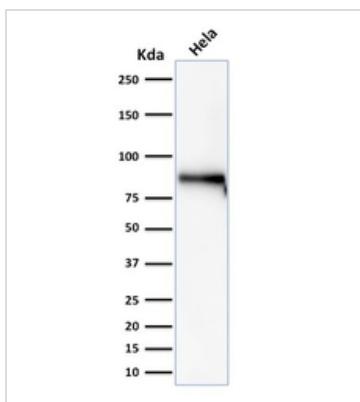
## DATA IMAGES

**GTX17731 ICC/IF Image**

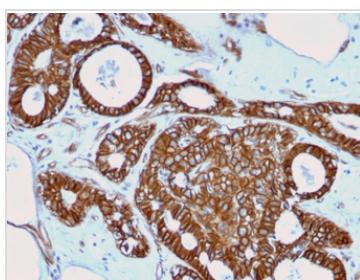
ICC/IF analysis of HeLa cells using GTX17731 beta Catenin antibody [rCTNNB1/2173].

Green : Primary antibody

Red : nucleus

**GTX17731 WB Image**

WB analysis of HeLa cell lysate using GTX17731 beta Catenin antibody [rCTNNB1/2173].

**GTX17731 IHC-P Image**

IHC-P analysis of human breast cancer tissue using GTX17731 beta Catenin antibody [rCTNNB1/2173].



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