

PRODUCT DATASHEET

Beta-Catenin Polyclonal Antibody

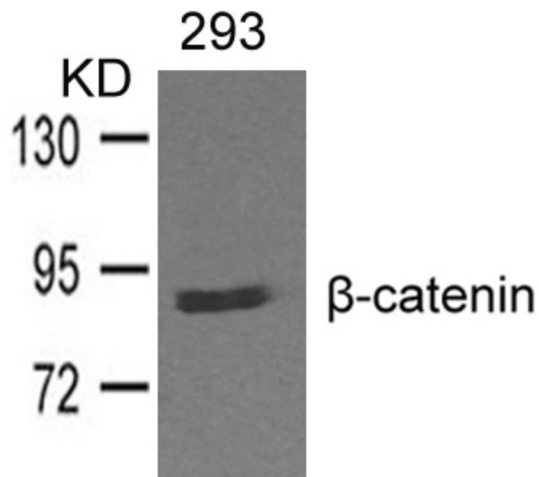
Product Information

Product Number:	ABP135
Package size :	100 µL
Description:	Rabbit polyclonal to Beta-Catenin
Host Species:	Rabbit
Purification:	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide
Application:	WB
Species Reactivity:	Hu Ms Rt
Specificity:	The antibody detects endogenous levels of total b-catenin protein
Immunogen Type:	Peptide-KLH
Immunogen Description:	Peptide sequence around aa. 327~331 (C-I-M-R-T) derived from Human
Target Name:	β-catenin
Other Names:	CTNNB1; CATNB; CTNB1; CTNNB
Accession No:	Swiss-Prot: P35222NCBI Protein: NP_001091679.1
Concentration:	1.0mg/ml
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02%
Storage:	Store at -20°C for long-term preservation (recommended). Store at 4°C for short-term use. Avoid freeze / thaw cycle.

Application details

Predicted MW:	92 KDa
WB dilution:	1:500-1:1000

Images



Western blot analysis of extracts from 293 cells and using beta-Catenin Polyclonal Antibody ABP135.

Background

Involved in the regulation of cell adhesion and in signal transduction through the Wnt pathway.

Disclaimer

The product was manufactured via a Quality System certified ISO9001 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification. This product is for in vitro research use only and is not intended for use in humans or animals. Cyanagen warrants that its products conform to the information contained in this and other Cyanagen publications. Purchaser must determine the suitability of the product for its particular use.