

Rabbit CTNNB1 Polyclonal Antibody | anti-CTNNB1 antibody

CTNNB1 antibody

CATALOG # AAA107207	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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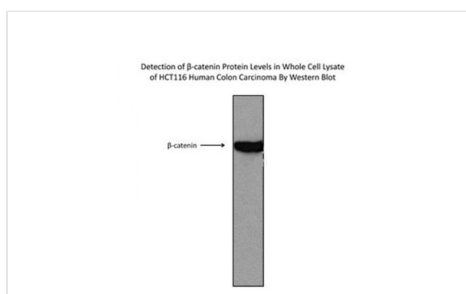
PRODUCT SYNONYMS

CTNNB1; Polyclonal Antibody; CTNNB1 antibody; Polyclonal CTNNB1; Anti-CTNNB1; CTNNB-1; catenin; 88kDa; CTNNB 1; cadherin-associated protein; beta 1; anti-CTNNB1 antibody

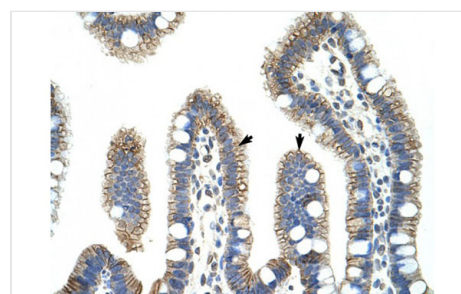
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 100 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Sequence Length	88
Applicable Applications for anti-CTNNB1 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	CTNNB1 is involved in the regulation of cell adhesion and in signal transduction through the Wnt pathway.
Cross-Reactivity	Human, Mouse, Rat, Dog, Zebrafish, African Clawed Frog, Pig, Bovine, Chicken
Immunogen	CTNNB1 antibody was raised in rabbit using the C terminal of CTNNB1 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

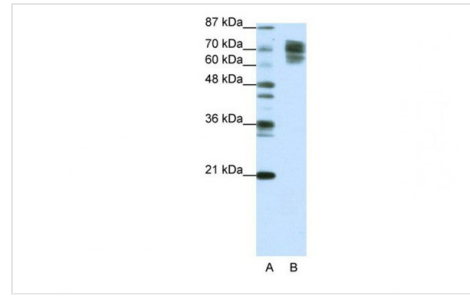
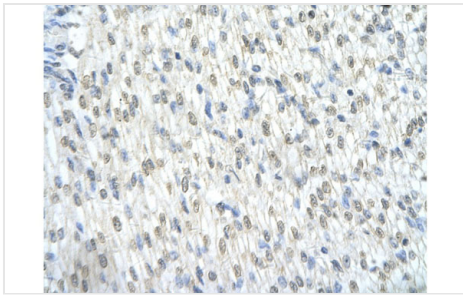
IMAGES



WB (Western Blot)
HCT116 cell lysate



IHC (Immunohistochemistry)
Human Intestine



IHC (Immunohistochemistry)

Paraffin Embedded Tissue: Human cardiac cell Cellular Data: Epithelial cells of renal tubule.
Antibody Concentration: 4.0-8.0 ug/ml Magnification: 400X

WB (Western Blot)

Recommended CTNNB1 Antibody Titration: 1.25ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-CTNNB1 antibody	Rabbit polyclonal CTNNB1 antibody
Product Categories/Family for anti-CTNNB1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	113414957
NCBI GeneID	1499
NCBI Accession #	XP_001133664
NCBI GenBank Nucleotide #	XM_001133664.1
UniProt Accession #	P35222 ; Q8NEW9 ; Q8NI94 ; Q9H391 ; A8K1L7
Molecular Weight	9,501 Da
NCBI Official Synonym Full Names	catenin (cadherin-associated protein), beta 1, 88kDa
NCBI Official Symbol	CTNNB1
NCBI Official Synonym Symbols	CTNNB; MRD19; armadillo
NCBI Protein Information	catenin beta-1
UniProt Protein Name	Catenin beta-1
UniProt Gene Name	CTNNB1
UniProt Synonym Gene Names	CTNNB
UniProt Entry Name	CTNB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ctnnb1-antibody-western-blot-immunohistochemistry-elisa/107207>