

Rabbit Catenin delta 1 Monoclonal Antibody | anti-CTNND1 antibody

Anti-Catenin delta 1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265647	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

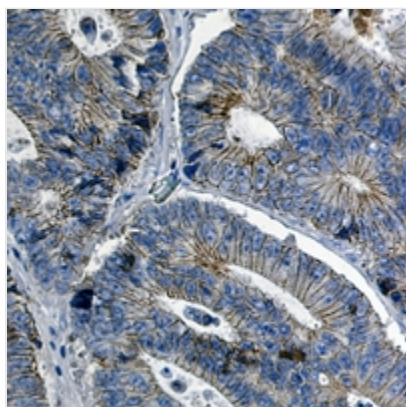
PRODUCT SYNONYMS

Catenin delta 1; Monoclonal Antibody; Anti-Catenin delta 1 Antibody; anti-CTNND1 antibody

PRODUCT SPECIFICATIONS

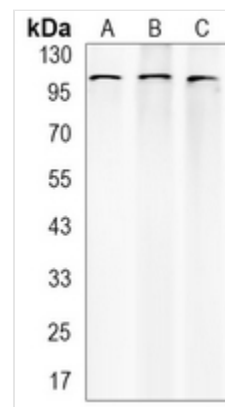
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Catenin delta 1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-CTNND1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human delta 1 Catenin
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Catenin delta 1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.55). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Catenin delta 1 expression in C6 (A), NIH3T3 (B), HeLa (C) whole cell lysates. (Predicted band size: 108 kD; Observed band size: 108 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CTNND1 antibody	Rabbit monoclonal antibody to Catenin delta 1
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Product Categories/Family for anti-CTNND1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	146231940
NCBI GeneID	1500
NCBI Accession #	NP_001078927.1
NCBI GenBank Nucleotide #	NM_001085458.1
UniProt Accession #	O60716; P30999
Molecular Weight	108,170 Da
NCBI Official Full Name	catenin delta-1 isoform 1ABC
NCBI Official Synonym Full Names	catenin (cadherin-associated protein), delta 1
NCBI Official Symbol	CTNND1
NCBI Official Synonym Symbols	CAS; p120; CTNND; P120CAS; P120CTN; p120(CAS); p120(CTN)
NCBI Protein Information	catenin delta-1; p120 catenin; cadherin-associated Src substrate
UniProt Protein Name	Catenin delta-1
UniProt Gene Name	CTNND1
UniProt Synonym Gene Names	KIAA0384; CAS; p120(ctn)
UniProt Entry Name	CTND1_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.