

Mouse anti-Human Catenin delta 1 Monoclonal Antibody | anti-CTNND1 antibody

Anti-Catenin delta 1 Antibody

CATALOG # AAA264976	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	----------------------	----------------------------	---

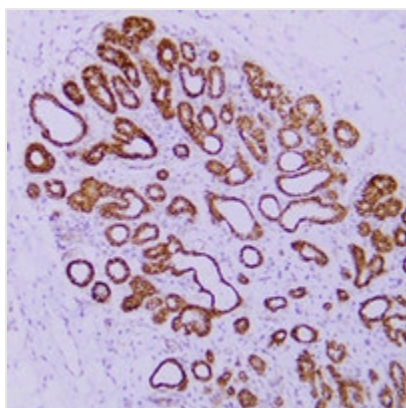
PRODUCT SYNONYMS

Catenin delta 1; Monoclonal Antibody; Anti-Catenin delta 1 Antibody; KIAA0384; Catenin delta-1; Cadherin-associated Src substrate; CAS; p120 catenin; p120(ctn); p120(cas); anti-CTNND1 antibody

PRODUCT SPECIFICATIONS

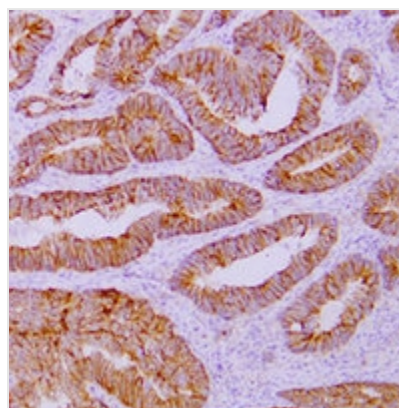
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG
Specificity	Recognizes endogenous levels of Catenin delta 1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Applicable Applications for anti-CTNND1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human Catenin delta 1. The exact sequence is proprietary.
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



IF (Immunofluorescence)

Immunohistochemical analysis of Catenin delta 1 staining in human invasive ductal breast carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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.



IHC (Immunohistochemistry)

Immunohistochemical analysis of Catenin delta 1 staining in human colon carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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.

ADDITIONAL INFORMATION

Related Product Information for anti-CTNND1 antibody	Mouse monoclonal antibody to Catenin delta 1
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	146231940
NCBI GeneID	1500
NCBI Accession #	NP_001078927.1
NCBI GenBank Nucleotide #	NM_001085458.1
UniProt Accession #	O60716; O15088; O60713; O60714; O60715; O60935; Q6DHz7; Q6RBx8; Q9UP71; Q9UP72; Q9UP73; A8K939
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/catenin-delta-1-antibody-immunohistochemistry-western-blot-elisa/264976>