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

Recombinant delta 1 Catenin Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA178793	**Rabbit**	**Human, Mouse**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

delta 1 Catenin; Monoclonal Antibody; Recombinant delta 1 Catenin Monoclonal Antibody; CAS; CTNND; P120CAS; P120CTN; p120; p120(CAS); p120(CTN); CTNND1; anti-CTNND1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG
Clone Number	R01-4G3
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Concentration	300ug/mL (varies by lot)
Applicable Applications for anti-CTNND1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human delta 1 Catenin
Research Area	Cancer, Signal Transduction, Stem Cells
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of delta 1 Catenin in paraffin-embedded Human colon cancer tissue using delta 1 Catenin Rabbit mAb at dilution 1:50

WB (Western Blot)
Western blot detection of delta 1 Catenin in C6,3T3,Hela cell lysates using delta 1 Catenin Rabbit mAb(1:1000 diluted).Predicted band size:108kDa.Observed band size:108kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-CTNND1 antibody	This gene encodes a member of the Armadillo protein family, which function in adhesion between cells and signal transduction. Multiple translation initiation codons and alternative splicing result in many different isoforms being translated. Not all of the full-length natures of the described transcript variants have been determined. Read-through transcription also exists between this gene and the neighboring upstream thioredoxin-related transmembrane protein 2 (TMX2) gene.
Product Categories/Family for anti-CTNND1 antibody	Antibodies; Primary Antibodies; Recombinant Antibody

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/delta-1-catenin-antibody-clone-r01-4g3-immunohistochemistry-western-blot-elisa/178793