Rabbit anti-Human CTNND1 Polyclonal Antibody | anti-CTNND1 antibody

CTNND1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233686	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, ELISA**

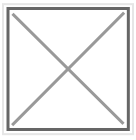
PRODUCT SYNONYMS

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

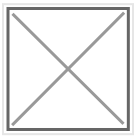
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	968
Applicable Applications for anti-CTNND1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Catenin delta-1 protein (482-605AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemisry)
Immunofluorescent analysis of A549 cells using AAA233686 at a dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA233686 at dilution of 1:100

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA233686 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CTNND1 antibody	Binds to and inhibits the transcriptional repressor ZBTB33, which may lead to activation of target genes of the Wnt signaling pathway (By similarity). Associates with and regulates the cell adhesion properties of both C-, E- and N-cadherins, being critical for their surface stability. Implicated both in cell transformation by SRC and in ligand-induced receptor signaling through the EGF, PDGF, CSF-1 and ERBB2 receptors. Promotes GLIS2 C-terminal cleavage.
Product Categories/Family for anti-CTNND1 antibody	Signal transduction; Stem cells

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	65,641 Da
NCBI Official Full Name	catenin delta-1 isoform 1ABC
NCBI Official Synonym Full Names	catenin delta 1
NCBI Official Symbol	CTNND1
NCBI Official Synonym Symbols	CAS; p120; BCDS2; CTNND; P120CAS; P120CTN; p120(CAS); p120(CTN)
NCBI Protein Information	catenin delta-1
UniProt Protein Name	Catenin delta-1
UniProt Gene Name	**CTNND1**
UniProt Synonym Gene Names	KIAA0384; CAS; p120(ctn)

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/polyclonal/ctnnd1-antibody-immunofluorescence-immunohistochemistry-elisa/233686