

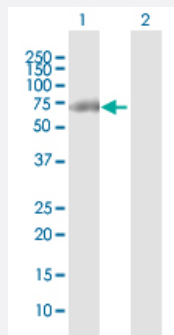
MaxPab®

CTNND1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001500-D01P

Size 100 ug

Applications

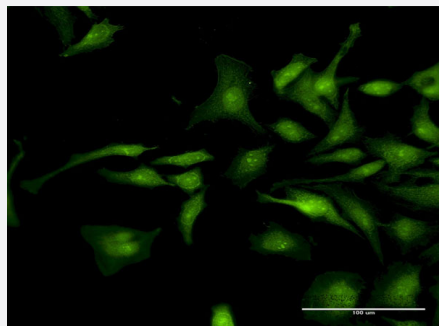


Western Blot (Transfected lysate)

Western Blot analysis of CTNND1 expression in transfected 293T cell line ([H00001500-T01](#)) by CTNND1 MaxPab polyclonal antibody.

Lane 1: CTNND1 transfected lysate(67.10 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CTNND1 on HeLa cell. [antibody concentration 30 ug/ml]

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human CTNND1 protein.

Immunogen

CTNND1 (AAH10501.1, 1 a.a. ~ 610 a.a) full-length human protein.

Sequence	MIGEEVPSDQYYWAPLAQHERGSLASLDSLRKGGPPPPNWRQPELPEVIAMLGFRLLDAVKSNAAYLQHLCYRNDKVKTQDVRKLKGIPVLVGLLDHPKKEVHLGACGALKNISFGRDQDNKIAKNCDGV PALVRLLRKARDMDLTEVITGTLWNLSSHDSIKMEMVDHALHALTDEVIIPHSGWEREPNEDCKPR HIEWESVLTNTAGCLRNVSSERSEARRKLRECDGLVDALIFVQAEIGQKDSKLVENCVCLLRN LSYQVHREIPQAERYQEAAPNVANNTGPHAASCFGAKKGKGKKPIEDPANDTVDFPKRTSPARG YELLFQPEVVRIYSLKESKTPAILEASAGAIQNLCAGRWTYGRYRSALRQEKAISAIDLLTNEHE RVVKAASGALRNLAVDARNKELIGKHAIPNLVKNLPGGQQNSSWNFSEDTVISILNTINEVIAENLE AAKKLRETQGIEKLVLINKSGNRSEKEVRAAALVLQTIWGYKELRKPLEKEGWKKSDQVNLNNA SRSQSSHSYDDSTLPLIDRNQKSDKKPDREEIQMSNMGSNTKSLDNNYSTPNERGDHKNKTLDRS GDLGDMEPLKGTTPLMQKI
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CTNND1 on HeLa cell. [antibody concentration 30 ug/ml]

Gene Info — CTNND1

Entrez GeneID	1500
GeneBank Accession#	BC010501.1
Protein Accession#	AAH10501.1
Gene Name	CTNND1
Gene Alias	CAS, CTNND, KIAA0384, P120CAS, P120CTN, p120

Gene Description	catenin (cadherin-associated protein), delta 1
Omim ID	601045
Gene Ontology	Hyperlink
Gene Summary	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 nature of the described transcript variants have been determined. [provided by RefSeq]
Other Designations	catenin, delta 1

Pathway

- [Adherens junction](#)
- [Leukocyte transendothelial migration](#)