

## Anti-HUMAN-CTNND1\_isform 2ABC(Y174) Antibody

Catalog Number: A02333

### About CTNND1

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.

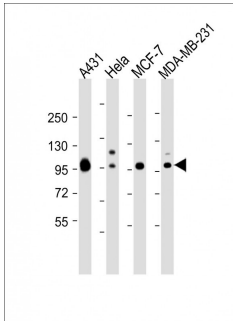
### Overview

Product Name	Anti-HUMAN-CTNND1_isform 2ABC(Y174) Antibody
Reactive Species	Human
Description	Boster Bio Anti-HUMAN-CTNND1_isform 2ABC(Y174) Antibody (Catalog # A02333). Tested in WB application(s). This antibody reacts with Human.
Application	WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	O60716

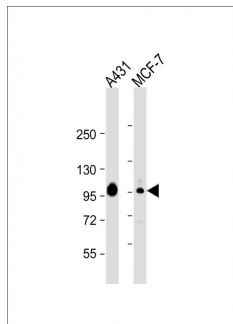
### Technical Details

Immunogen	This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 160-200 amino acids from human.
Predicted Reactive Species	Pig
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:2000

## Anti-HUMAN-CTNND1\_isform 2ABC(Y174) Antibody (A02333) Images



All lanes : Anti-HUMAN-CTNND1\_isform 2ABC (Y174)  
Antibody at 1:16000 dilution  
Lane 1: A431 whole cell lysate  
Lane 2: Hela whole cell lysate  
Lane 3: MCF-7 whole cell lysate  
Lane 4: MDA-MB-231 whole cell lysate  
Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 108 kDa  
Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes : Anti-HUMAN-CTNND1\_isform 2ABC (Y174)  
Antibody at 1:2000 dilution  
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