

## delta 1 Catenin/p120 Catenin Rabbit mAb

Catalog No: #56003

Package Size: #56003-1 50ul #56003-2 100ul

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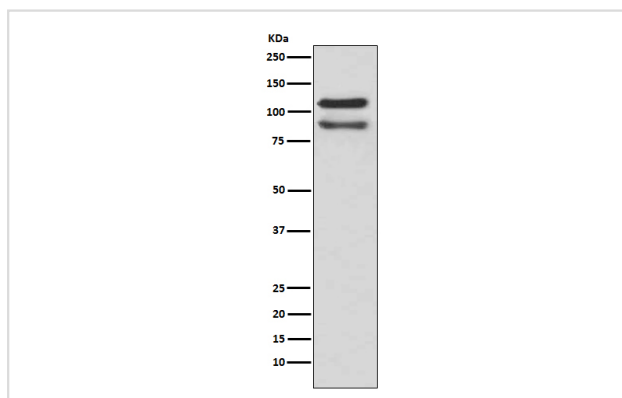
## Description

Product Name	delta 1 Catenin/p120 Catenin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	delta 1 Catenin/p120 Catenin Antibody detects endogenous levels of total delta 1 Catenin/p120 Catenin
Immunogen Description	A synthesized peptide derived from human delta 1 Catenin/p120 Catenin
Other Names	CAS; P120CAS; P120CTN; CTNND; p120
Accession No.	Uniprot:O60716
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Calculated MW	105kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4Λ C short term. Store at -20Λ C long term. Avoid freeze / thaw cycle.

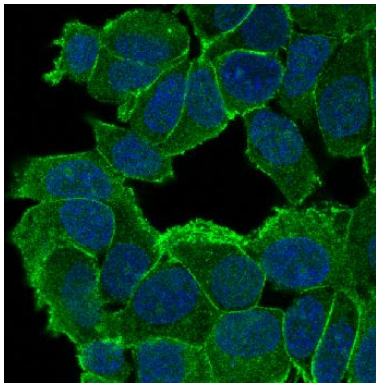
## Application Details

WB:1:500~1:2000IHC:1:50~1:100ICC/IF:1:50~1:100IP:1:30

## Images



Western blot analysis of delta1 Catenin expression in HeLa cell lysate.



Immunofluorescent analysis of MCF-7 cells, using delta 1 Catenin/p120 Catenin Antibody .

## Product Description

Catenin  $\delta$ -1 (p120 catenin) has an amino-terminal coiled-coil domain followed by a regulatory domain containing multiple phosphorylation sites and a central Armadillo repeat domain of ten linked 42-amino acid repeats. The carboxy-terminal tail has no known function. Catenin  $\delta$ -1 fulfills critical roles in the regulation of cell-cell adhesion as it regulates E-cadherin turnover at the cell surface to determine the level of E-cadherin available for cell-cell adhesion.

Note: This product is for in vitro research use only