

## Rabbit p120 Polyclonal Antibody | anti-p120 antibody

p120 Polyclonal Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA296486</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

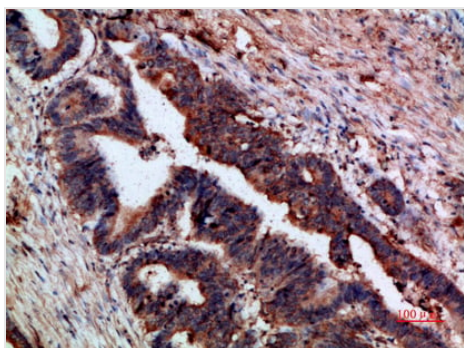
### PRODUCT SYNONYMS

p120; Polyclonal Antibody; p120 Polyclonal Antibody; CTNND1 KIAA0384; anti-p120 antibody

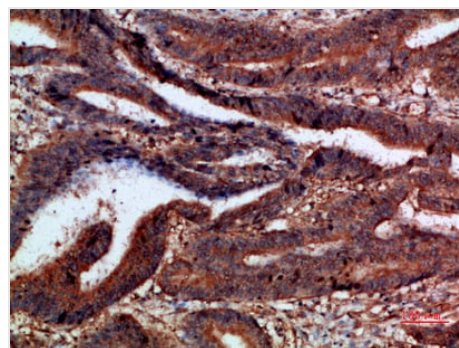
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                       |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                      | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-p120 antibody | WB (Western Blot)                                                                                                                                     |
| Preparation and Storage                        | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

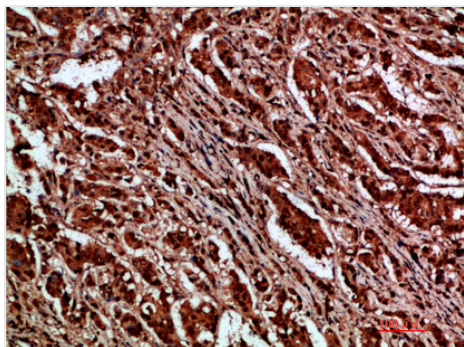
### IMAGES



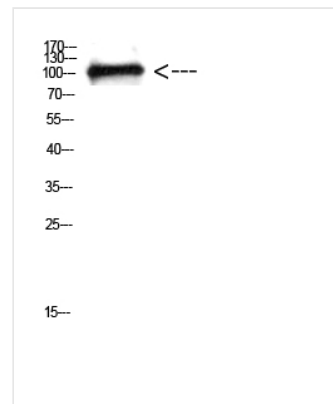
IHC (Immunohistochemistry)  
Dilution: WB 1:500-2000, ELISA 1:10000-20000



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Dilution: WB 1:500-2000, ELISA 1:10000-20000

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-p120 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. |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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.