

## Mouse p120 catenin Monoclonal Antibody | anti-p120 antibody

p120 catenin (ABT082) Antibody

| CATALOG # | HOST  | REACTIVITY        | APPLICATIONS                                                  |
|-----------|-------|-------------------|---------------------------------------------------------------|
| AAA320663 | Mouse | Human, Mouse, Rat | ELISA, Immunofluorescence, Western Blot, Immunohistochemistry |

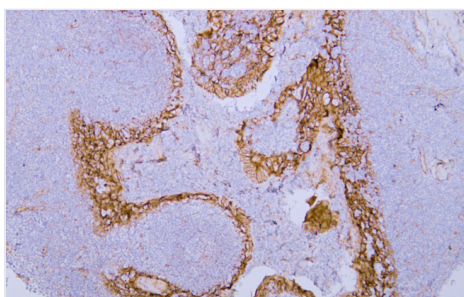
### PRODUCT SYNONYMS

p120 catenin; Monoclonal Antibody; p120 catenin (ABT082) Antibody; Cadherin associated Src substRate?Cadherin-associated Src substRate?CAS?Catenin (cadherin associated protein) delta 1?Catenin delta 1?Catenin delta?Catenin delta-1?CTND1\_HUMAN?CTNND 1?CTNND?CTNND1?delta 1 Catenin?KIAA0384?p120?P120 CAS?p120 catenin?P120 CTN?p120(cas)?p120(ctn)?P120CAS?P120CTN; anti-p120 antibody

### PRODUCT SPECIFICATIONS

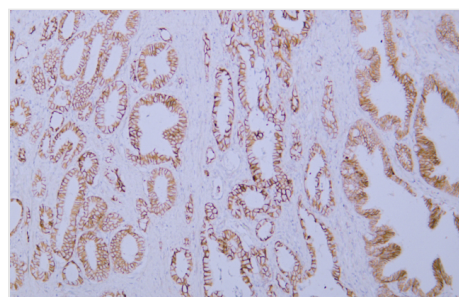
|                                                |                                                                                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                                                                                                  |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                                      |
| Clonality                                      | Monoclonal                                                                                                                                                                                             |
| Isotype                                        | Mouse IgG2b, kappa                                                                                                                                                                                     |
| Clone Number                                   | ABT082                                                                                                                                                                                                 |
| Specificity                                    | The antibody can specifically recognize human p120 catenin protein. In western blotting of Hela, A431 and HEK293 cell lysates, the antibody can label a band with molecular weight around 100~110 kDa. |
| Purity/Purification                            | Protein G                                                                                                                                                                                              |
| Form/Format                                    | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                         |
| Applicable Applications for anti-p120 antibody | ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)                                                                                                                          |
| Preparation and Storage                        | Store at -20 degree C/1 year                                                                                                                                                                           |

### IMAGES



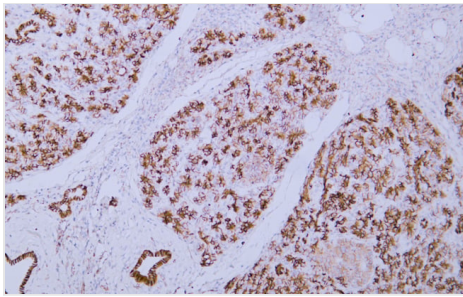
**IHC (Immunohistochemistry)**

Human tonsil tissue was stained with Anti-p120 Catenin (ABT082) Antibody



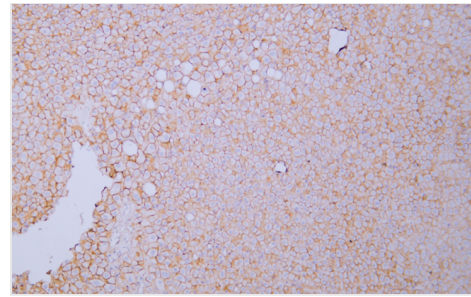
**IHC (Immunohistochemistry)**

Human prostatic adenocarcinoma tissue was stained with Anti-p120 Catenin (ABT082) Antibody



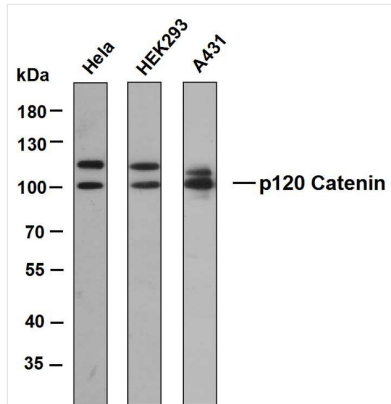
#### IHC (Immunohistochemistry)

Human pancreas tissue was stained with Anti-p120 Catenin (ABT082) Antibody



#### IHC (Immunohistochemistry)

Human liver tissue was stained with Anti-p120 Catenin (ABT082) Antibody



#### SDS-PAGE

Various whole cell lysates were separated by 8% SDS-PAGE, and the membrane was blotted with anti-p120 Catenin antibody. The HRP-conjugated anti-Mouse IgG antibody was used to detect the antibody.

## ADDITIONAL INFORMATION

Product Categories/Family for anti-p120 antibody

Primary Antibodies

## 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)                                                                       |

**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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/p120-catenin-antibody-clone-abt082-immunofluorescence-western-blot-immunohistochemistry-elisa/320663>