

## Rabbit anti-Human, Mouse CTNNBL1 Polyclonal Antibody | anti-CTNNBL1 antibody

Rabbit anti-CTNNBL1 Antibody, Affinity Purified

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                            |
|-----------|--------|--------------|---------------------------------------------------------|
| AAA211955 | Rabbit | Human, Mouse | Immunohistochemistry, Immunoprecipitation, Western Blot |

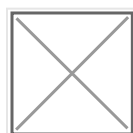
### PRODUCT SYNONYMS

CTNNBL1; Polyclonal Antibody; Rabbit anti-CTNNBL1 Antibody; Affinity Purified; Nuclear-associated protein; beta-catenin-like protein 1; testis development protein NYD-SP19; PP8304; P14L; NAP; nuclear associated protein; C20orf33; dJ633O20.1; Beta-catenin-like protein 1; catenin beta like 1; anti-CTNNBL1 antibody

### PRODUCT SPECIFICATIONS

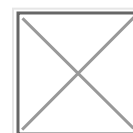
|                                                   |                                                                                    |
|---------------------------------------------------|------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                             |
| Reactivity                                        | Human, Mouse                                                                       |
| Clonality                                         | Polyclonal                                                                         |
| Purity/Purification                               | Antigen Affinity Purified                                                          |
| Form/Format                                       | Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide |
| Concentration                                     | 200ug/ml (varies by lot)                                                           |
| Applicable Applications for anti-CTNNBL1 antibody | IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)            |
| Predicted Reactivity                              | Rat, Bovine                                                                        |
| Immunogen                                         | Between 1 and 50                                                                   |
| Conjugation                                       | Unconjugated                                                                       |
| Preparation and Storage                           | Store at 2-8 degree C<br>Shelf Life: 1 year from date of receipt                   |

### IMAGES



#### WB (Western Blot)

Detection of human and mouse CTNNBL1 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug), and mouse NIH 3T3 (M; 50 ug) cells. Antibodies: Affinity purified rabbit anti-CTNNBL1 antibody AAA211955 used for WB at 0.04 ug/ml (A) and 0.4 ug/ml (B) and used for IP at 3 ug/mg lysate. CTNNBL1 was also immunoprecipitated, albeit inefficiently, by rabbit anti-CTNNBL1 antibody BL9655, which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 3 minutes (A & B).



#### IHC (Immunohistochemistry)

Detection of human CTNNBL1 by immunohistochemistry. Sample: FFPE section of human testicular seminoma. Antibody: Affinity purified rabbit anti-CTNNBL1 (Cat. No. AAA211955) used at a dilution of 1:200 (1ug/ml). Detection: DAB

### ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                      |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-CTNNBL1 antibody | Beta-catenin-like protein 1 (CTNNBL1) contains armadillo/beta-catenin like repeats. The function of the protein encoded by CTNNBL1 has not been characterized; but it may play a role in the induction of apoptosis. |
| Product Categories/Family for anti-CTNNBL1 antibody   | Primary Antibodies                                                                                                                                                                                                   |

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 527498274                                                                                      |
| NCBI GeneID                      | 56259                                                                                          |
| NCBI Accession #                 | NP_110517.2                                                                                    |
| NCBI GenBank Nucleotide #        | NM_030877                                                                                      |
| UniProt Accession #              | Q8WYA6; Q0VAL9; Q0VAM0; Q53HI8; Q5JWZ2; Q5JWZ3; Q5JWZ7; Q5JWZ8; Q8N454; Q8NCL2; Q8TBD6; B4DE16 |
| Molecular Weight                 | 61,971 Da                                                                                      |
| NCBI Official Full Name          | Homo sapiens catenin, beta like 1 (CTNNBL1), transcript variant 1, mRNA                        |
| NCBI Official Synonym Full Names | catenin, beta like 1                                                                           |
| NCBI Official Symbol             | CTNNBL1                                                                                        |
| NCBI Official Synonym Symbols    | NAP; P14L; PP8304; C20orf33; dJ633O20.1                                                        |
| NCBI Protein Information         | beta-catenin-like protein 1; nuclear associated protein; testis development protein NYD-SP19   |
| UniProt Protein Name             | Beta-catenin-like protein 1                                                                    |
| UniProt Gene Name                | CTNNBL1                                                                                        |
| UniProt Synonym Gene Names       | C20orf33; NAP                                                                                  |
| UniProt Entry Name               | CTBL1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ctnnbl1-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211955>