

## Rabbit Anti-CTNNB1 Polyclonal Antibody

CPB-759RH Rabbit(CTNNB1)

Lot. No. (See product label)

### PRODUCT INFORMATION

|                            |                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>    | Rabbit Anti-CTNNB1 Polyclonal Antibody                                                             |
| <b>Antigen Description</b> | Involved in the regulation of cell adhesion and in signal transduction through the Wnt pathway.    |
| <b>specificity</b>         | The antibody detects endogenous level of CTNNB1 only when phosphorylated at serine 37.             |
| <b>Target</b>              | CTNNB1                                                                                             |
| <b>Immunogen</b>           | Peptide sequence around phosphorylation site of serine 37 (I-H-S(p)-G-A) derived from Human CTNNB1 |
| <b>Host</b>                | Rabbit                                                                                             |
| <b>Species</b>             | Rabbit                                                                                             |
| <b>Cross Reactivity</b>    | Human; Mouse; Rat                                                                                  |
| <b>conjugation</b>         | N/A                                                                                                |
| <b>Applications</b>        | WB,IHC                                                                                             |

### PACKAGING

|                |                                                                                                                                                              |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Format</b>  | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Storage</b> | Store at -20°C /1 year                                                                                                                                       |

### ANTIGEN GENE INFORMATION

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | <a href="#">CTNNB1 catenin (cadherin-associated protein), beta 1, 88kDa [ Oryctolagus cuniculus ]</a> |
| <b>Official Symbol</b> | CTNNB1                                                                                                |
| <b>Synonyms</b>        | CTNNB1; catenin (cadherin-associated protein), beta 1, 88kDa;                                         |
| <b>GeneID</b>          | <a href="#">100125985</a>                                                                             |