## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Catenin-beta (Phospho-Ser33/Ser37/Thr41) Antibody

Catalog Number: P12-1004

Reactivity: Human, Mouse, Rat

**Applications:** IHC, ELISA

**Dilutions:** Catenin-beta (Phospho-Ser33/Ser37/Thr41) Antibody

**Modification:** Phospho Specific

**Source:** Rabbit Polyclonal

**Purification:** The antibody was purified from rabbit antiserum by affinity-

chromatography using phospho peptide. The antibody against nonphospho peptide was removed by chromatography using corresponding

non-phospho peptide.

**Immunogen:** The antiserum was produced against synthesized phospho-peptide

derived from human Catenin-beta around the phosphorylation site of

Ser33/Ser37/Thr41.

Concentration: 1 mg/ml

Gene Name: CTNNB1

Other Name: Catenin beta-1; Beta-catenin; CTNNB1; CTNNB; OK/SW-cl.35;

PRO2286

Human Swiss Prot No.: P35222

Formulation: Rabbit IgG in phosphate buffered saline (Phospho-without Mg2+ and

Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Specificity:** Catenin-beta (Phospho-Ser33/Ser37/Thr41) antibody detects

endogenous levels of Catenin-beta only when phosphorylated at

Ser33/Ser37/Thr41.

**Storage and Stability:** Stable at -20°C for at least 1 year.