



β-Catenin (Phospho-Ser37) Antibody

Cat. #: ANTY011219

Species: Human, Mouse, Rat

Quantity: 100ug

Concentration: 100ug/100ul

Storage and Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human β-Catenin around the phosphorylation site of serine 37 (I-H-SP-G-A).

Specificity: β-Catenin (phospho-Ser37) antibody detects endogenous levels of β-Catenin only when phosphorylated at serine 37.

Tested Application: Western Blot and IHC

Application Notes : Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

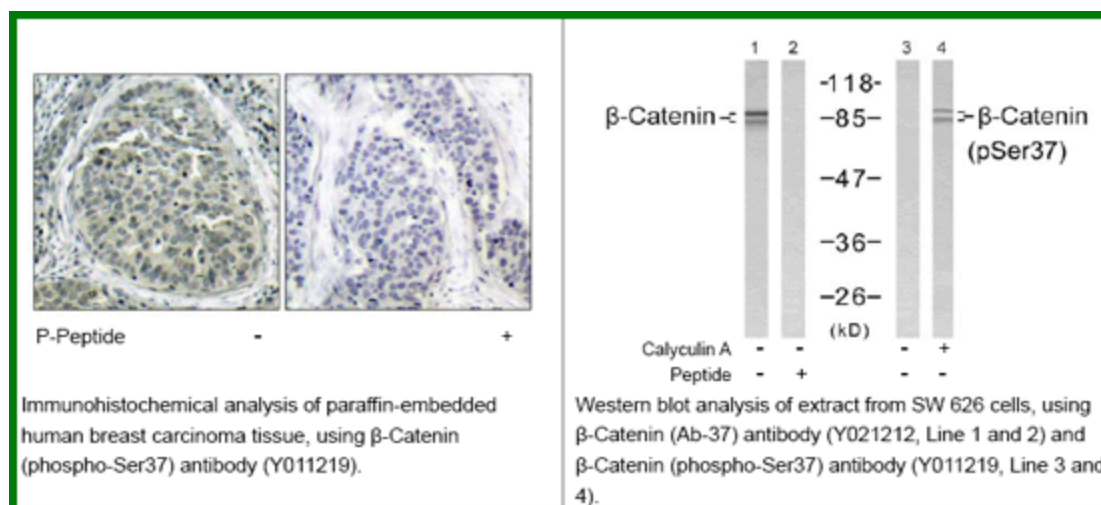
Raised In: Rabbit

Purity: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Storage Buffer: WB: 1:500~1:1000 IHC: 1:50~1:100

Form: Liquid

Reference: Novak A, et al. (1998) Proc Natl Acad Sci U S A; 95(8): 4374-4379 Marin O, et al. (2003) Proc Natl Acad Sci U S A; 100(18): 10193-10200 Okamura H, et al. (2004) Mol Cell Biol; 24(10): 4184-4195 Xing Y, et al. (2003) Genes Dev; 17(22): 2753-2764 Barth AI, et al. (1999) Proc Natl Acad Sci U S A; 96(9): 4947-4952



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www.antageneinc.com