

Antibodies Product Datasheet

Product Name:	Catenin-beta (Phospho-Tyr489) Antibody
Catalog Number:	P12-1086
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC, ELISA
Dilutions:	Catenin-beta (Phospho-Tyr489) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho 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 Tyr489.
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 Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Catenin-beta (Phospho-Tyr489) Antibody detects endogenous levels of CTNNB1 only when phosphorylated at Tyr489.
Storage and Stability:	Stable at -20°C for at least 1 year.