

Antibodies Product Datasheet

Product Name:	Catenin- β (Phospho-Tyr489) Antibody
Catalog Number:	A8009
Reactivity:	Human, Mouse, Rat, Monkey
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Catenin-beta around the phosphorylation site of Tyr489. AA range:455-504
Concentration:	1 mg/ml
Gene Name:	CTNNB1
Protein Name:	Catenin beta-1
Other Name:	CTNNB1; CTNNB; OK/SW-cl.35; Catenin beta-1; Beta-catenin
Human Swiss Prot No.:	P35222
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Catenin- β (Y489) Polyclonal Antibody detects endogenous levels of Catenin- β protein only when phosphorylated at Y489.
Storage and Stability:	-20°C/1 year