

Antibodies Product Datasheet

Product Name:	Catenin- β (Phospho-Thr41/S45) Antibody
Catalog Number:	A7024
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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 Thr41/Ser45. AA range:11-60
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 (T41/S45) Polyclonal Antibody detects endogenous levels of Catenin- β protein only when phosphorylated at T41/S45.
Storage and Stability:	-20°C/1 year