

## Catenin-α1 (phospho Ser641) Polyclonal Antibody

Swiss-Prot No.:	P35221
Molecular Weight:	100.071
Applications:	IHC,ELISA
Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Catenin- $\alpha 1$ around the phosphorylation site of S641.
Specificity/Sensitivity:	Phospho-Catenin-α1 (S641) Polyclonal Antibody detects endogenous levels of Catenin-α1 protein only when phosphorylated at S641.
Other Names:	CTNNA1; Catenin alpha-1; Alpha E-catenin; Cadherin-associated protein; Renal carcinoma antigen NY-REN-13
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

Gene Name:	CTNNA1
Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.