



Catenin- α 1 (phospho Ser641) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11668	Rabbit	1 mg/ml	100 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB 1:500-2000 ,IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Catenin- α 1 (S641) Polyclonal Antibody detects endogenous levels of Catenin- α 1 protein only when phosphorylated at S641.		
Source / 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-alpha1 around the phosphorylation site of Ser641. AA range:607-656		
Uniprot No	P35221		
Alternative names	CTNNA1; Catenin alpha-1; Alpha E-catenin; Cadherin-associated protein; Renal carcinoma antigen NY-REN-13		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	catenin alpha 1(CTNNA1) Homo sapiens This gene encodes a member of the catenin family of proteins that play an important role in cell adhesion process by connecting cadherins located on the plasma membrane to the actin filaments inside the cell. The en		
Other	Gene_name: CTNNA1 ; Protein_name: Catenin alpha-1; Expression: Brain,Colon,Colon carcinoma,Epithelium,Liver,Lung,Pituitary,Prostate,Renal cell carcinoma,		

Product Images

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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