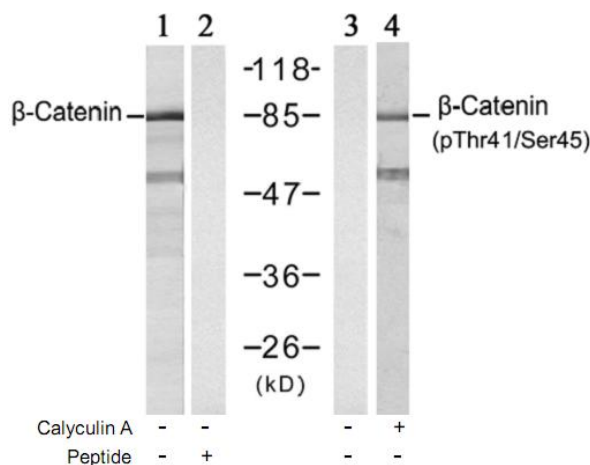


β-Catenin (Ab-41/45) Antibody

Catalog No.	75424
Product Name	β-Catenin (Ab-41/45)Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of total β-Catenin protein.
Reactivity	Human, Mouse, Rat
Immunogen	Synthesized non-phosphopeptide derived from human β-Catenin around the phosphorylation site of threonine 41/serine 45 (A-T-T ^P -T-A-P-S ^P -L-S).
Applications	WB: 1/500 – 1/1000
Entrez Gene No.	1499 (Human); 12387 (Mouse); 84353 (Rat)
Swiss-Prot No.	P35222 (Human); Q02248 (Mouse); Q9WU82 (Rat)
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Buffer	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	-20°C for one year. Avoid freeze / thaw cycles.
Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Images



Western blot analysis of extracts from SW 626 cells using β-Catenin (Ab-41/45) antibody (Lane 1 and 2) and β-Catenin (phospho-Thr41/Ser45) antibody (Lane 3 and 4).

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