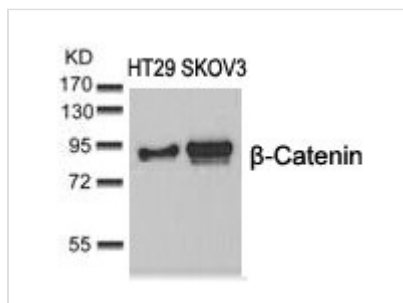


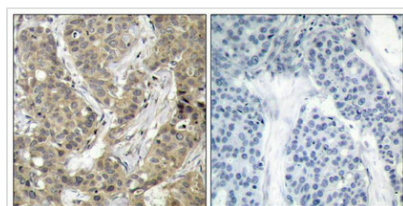
CTNNB1 (Ab-37) Antibody

Product Code	CSB-PA118626
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35222
Immunogen	Peptide sequence around aa. 35~39 (I-H-S-G-A) derived from Human b-Catenin.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total b-Catenin protein.
Tested Applications	ELISA,WB,IHC,IF;WB:1:500-1:1000,IHC:1:50-1:200,IF:1:100-1:200
Relevance	Involved in the regulation of cell adhesion and in signal transduction through the Wnt pathway.
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Clonality	Polyclonal
Alias	CTNNB1; CATNB; CTNB1; CTNNB;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	CTNNB1

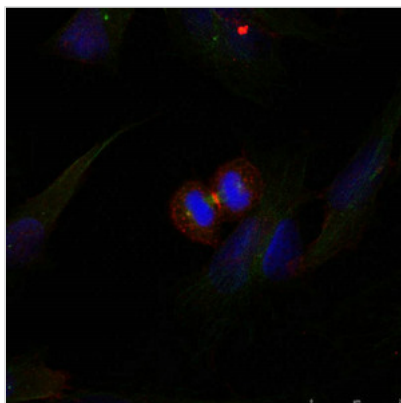
Image



Western blot analysis of extracts from HT29 and SKOV3 cells using b-Catenin(Ab-37) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using b-Catenin(Ab-37) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Immunofluorescence staining of methanol-fixed HeLa cells using b-Catenin(Ab-37) Antibody.