Anti-Phospho-CTNNB1-Ser33 antibody (10-90) (STJ90206)

STJ90206

GENERAL INFORMATION

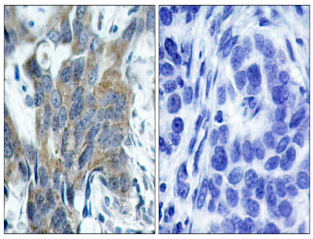
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Catenin Beta-1-Ser33 (10-90) is suitable for use in Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Western Blot and ELISA research applications.
Applications	IHC-P, IF, ICC, WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1499
Gene Symbol	CTNNB1
Uniprot ID	CTNB1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Catenin-beta around the phosphorylation site of Ser33 at amino acid range 17-66
Immunogen Region	10-90
Specificity	Phospho-CTNNB1-Ser33 polyclonal antibody (Catenin Beta-1) binds to endogenous Catenin Beta-1 at the amino acid region 10-90 only when phosphorylated at Ser33.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Catenin-beta (Phospho-Ser33) Antibody. The picture on the right is blocked with the phospho peptide.

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