

Anti-Phospho-CTNNB1-Tyr-142 antibody (STJA0005304)

STJA0005304

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Beta-Catenin-Tyr-142 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:500
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1499
Gene Symbol	CTNNB1
Uniprot ID	CTNB1_HUMAN
Immunogen	Phospho-Beta-Catenin (Tyr-142) synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 142 of human Beta-Catenin. This peptide sequence has one amino acid difference from a sequence around tyrosine 133 of human Gamma-C
Immunogen Region	
Specificity	This antibody was cross-adsorbed to phospho-tyrosine coupled to agarose before affinity purification using phospho-Beta-Catenin (Tyr-142) peptide (without carrier). The antibody detects a 92kDa* protein corresponding to the molecular mass of Beta-Cat
Immunogen Sequence	