

## Anti-Phospho-CTNNB1-Tyr-489 antibody (STJA0005306)

STJA0005306

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Beta-Catenin-Tyr-489 is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution</b>	WB 1:1000
<b>Range</b>	ICC 1:250
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	1499
<b>Gene Symbol</b>	CTNNB1
<b>Uniprot ID</b>	CTNB1_HUMAN
<b>Immunogen</b>	Phospho-Beta-Catenin (Tyr-489) synthetic peptide corresponds to amino acid residues around tyrosine 489 of human Beta-Catenin. This peptide sequence is highly conserved in rat and mouse Beta-Catenin, and has high homology to the conserved site in Gam
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody was cross-adsorbed to phospho-Beta-Catenin (Tyr-654) peptide before affinity purification using phospho-Beta-Catenin (Tyr-489) peptide (without carrier). The antibody detects 84 and 88kDa* proteins corresponding to the molecular mass of
<b>Immunogen Sequence</b>	