

Anti-Phospho-CTNNB1-Thr41/S45 antibody (11-60 aa) (STJ90208)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

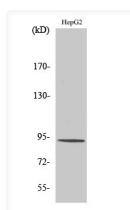
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 92kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

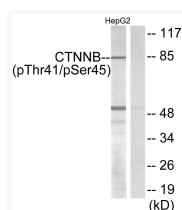
Gene ID	1499
Gene Symbol	CTNNB1
UniProt ID	CTNB1_HUMAN
Immunogen Region	11-60 aa
Specificity	Phospho-Catenin-Beta (T41/S45) Polyclonal Antibody detects endogenous levels of Catenin-Beta protein only when phosphorylated at T41/S45.

ADDITIONAL INFORMATION

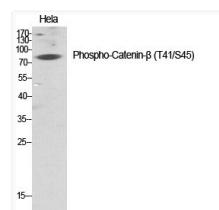
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of HepG2 cells using Phospho-Catenin-Beta (T41/S45) Polyclonal Antibody diluted at 1: 1000



Western blot analysis of lysates from HepG2 cells, using Catenin-beta (Phospho-Thr41/Ser45) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-Catenin-Beta (T41/S45) Polyclonal Antibody diluted at 1: 1000