

Anti-CTNNB1 antibody (STJ113475)

STJ113475

GENERAL INFORMATION

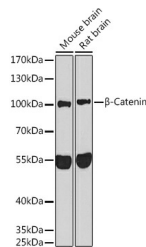
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Beta-Catenin is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

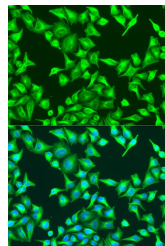
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:100 IP 1:20-1:50
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

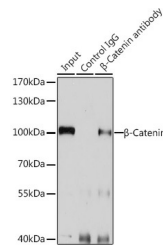
Gene ID	1499
Gene Symbol	CTNNB1
Uniprot ID	CTNB1_HUMAN
Immunogen	Recombinant protein of human beta Catenin
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Beta-Catenin antibody (STJ113475) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of U2OS cells using Beta-Catenin antibody (STJ113475) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 200ug extracts of U-87MG cells using 3ug Beta-Catenin antibody (STJ113475). Western blot was performed from the immunoprecipitate using Beta-Catenin antibody (STJ113475) at a dilution of 1:1000.