Anti-CTNNB1 antibody (626-675 aa) (STJ92042)

STJ92042

GENERAL INFORMATION

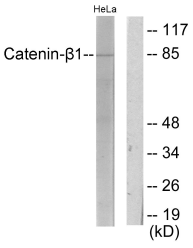
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Catenin beta-1 (626-675 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB/IHC/IF/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

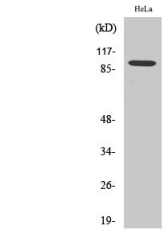
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000
Formulation Liquid in PBS containing 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

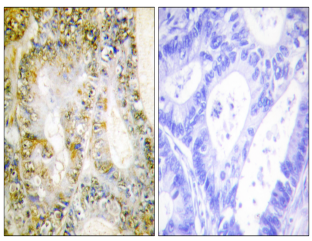
Gene ID 1499
Gene Symbol CTNNB1
Uniprot ID CTNB1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human Catenin-beta1 at the amino acid range 626-675
Immunogen Region 626-675 aa
Specificity Catenin-Beta 1 Polyclonal Antibody detects endogenous levels of Catenin-Beta 1 protein.
Immunogen Sequence

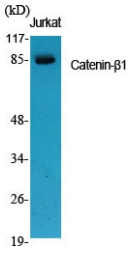


Western blot analysis of lysates from HeLa cells, using Catenin-beta1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of HeLa cells using Catenin-Beta 1 Polyclonal Antibody diluted at 1¼ 1000


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Catenin-beta1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Catenin-Beta 1 Polyclonal Antibody diluted at 1¼ 1000

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