

Anti-CTNNB1/catenin beta-1 antibody (108-121) (STJ73125)

STJ73125

GENERAL INFORMATION

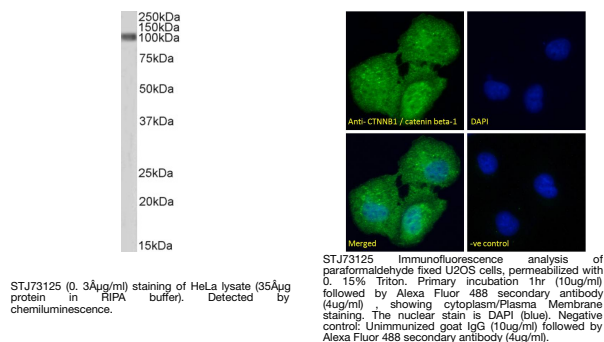
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-CTNNB1/catenin beta-1 (108-121) is suitable for use in ELISA, Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	Pep-ELISA/WB/IHC/IF
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 100kDa band observed in lysates of cell line HeLa (calculated MW of 85.5kDa according to NP_001895.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1499
Gene Symbol	CTNNB1
Uniprot ID	CTNB1_HUMAN
Immunogen	
Immunogen Region	108-121
Specificity	Reported variants represent identical protein: NP_001091679.1, NP_001895.1, NP_001091680.1.
Immunogen Sequence	QIPSTQFDAAHPTN



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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