

Anti-CTNNB1/catenin beta-1 antibody (108-121) (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 and Western Blot research

applications

Applications Pep-ELISA, WB

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 WB-0.3-1µg/ml

IHC-5µg/ml

 $IF\text{-}Immuno fluorescence: Expression of the protein seen in the cytoplasm/Plasma Membrane of U2OS cells. 10 \mu g/ml$

ELISA-antibody detection limit dilution 1:128000.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IaG

Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1499

Gene Symbol CTNNB1 Uniprot ID CTNB1_HUMAN

Immunogen

Immunogen Region

Specificity Reported variants represent identical protein: NP_001091679.1, NP_001895.1, NP_001091680.1.

Immunogen QIPSTQFDAAHPTN

Sequence



STJ73125 (0. 3µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Detected by chamiltaninessesses.

