

Anti-CTNNB1 antibody (731aa C-Term) (STJ140021)

STJ140021

GENERAL INFORMATION

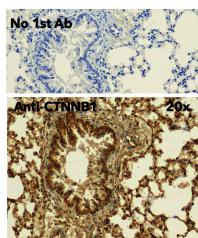
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Catenin (cadherin-associated protein) , beta 1, 88kDa (731aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC-P/IF
Host/Source	Goat
Reactivity	Human/Rat/Mouse/Monkey/Canine

PRODUCT PROPERTIES

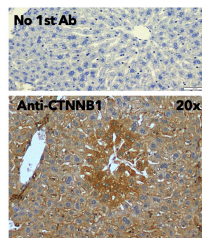
Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:500-1:2000 IF 1:50-1:250 IHC-P 1:250-1:1000 IHC-P 1:250-1:1000 Armando F Gambini M Corradi A et al. J Cell Mol Med 2020 Aug PMID: 32627957 Armando F Godizzi F Razzuoli E et al. Animals-Basel 2020 Dec. PMID: 33297475 Balas
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in -20 C freezer. Working dilution samples should be discarded if not used within 12 hours.
Instruction	

TARGET INFORMATION

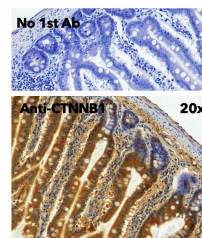
Gene ID	1499
Gene Symbol	CTNNB1
Uniprot ID	CTNB1_HUMAN
Immunogen	Purified recombinant peptide derived from within residues 731 aa to the C-terminus of human beta Catenin produced in E. coli.
Immunogen Region	731aa C-Term
Specificity	Detects a band of approximately 95 kDa by Western blot in MNT1 and SH-SY5Y cell lysates.
Immunogen Sequence	



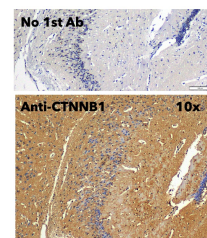
Immunohistochemistry of mouse lung using anti-CTNNB1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-CTNNB1 antibody at 1:500:DAB detection.



Immunohistochemistry of mouse liver using anti-CTNNB1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-CTNNB1 antibody at 1:500:DAB detection.



Immunohistochemistry of mouse intestine using anti-CTNNB1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-CTNNB1 antibody at 1:500:DAB detection.



Immunohistochemistry of mouse brain using anti-CTNNB1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-CTNNB1 antibody at 1:500:DAB detection.

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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