

Anti-CTNND1 antibody (600-700 aa) [ABT-p120] (STJ197036)

STJ197036

GENERAL INFORMATION

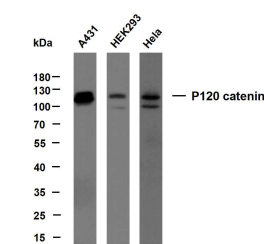
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Catenin delta-1 (600-700 aa) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

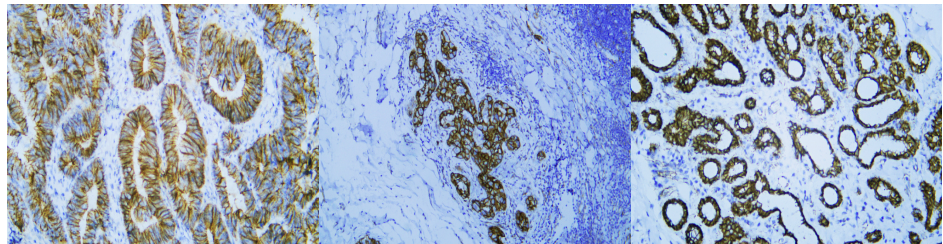
Clonality	Monoclonal
Clone ID	ABT-p120
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:100-2000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
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	1500
Gene Symbol	CTNND1
Uniprot ID	CTND1_HUMAN
Immunogen	Synthesized peptide derived from the human p120 catenin at the amino acid range 600-700
Immunogen Region	600-700 aa
Specificity	This antibody detects endogenous levels of human p120 catenin. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH9.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence	



Various whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-p120 catenin (ABT-p120) antibody. The HRP-conjugated anti-mouse IgG antibody was used to detect the antibody. Lane 1: A431 Lane 2: HEK293 Lane 3: Hela Predicted band size: 108kDa Observed band size: 110kDa



Human colon carcinoma tissue was stained with Anti-p120 catenin (ABT-p120) Antibody

Human ductal carcinoma of breast tissue was stained with Anti-p120 catenin (ABT-p120) Antibody

Human ductal carcinoma of breast tissue was stained with Anti-p120 catenin (ABT-p120) Antibody

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081