

Anti-Phospho-CTNND1-Tyr228 antibody (180-260) (STJ91079)

STJ91079

GENERAL INFORMATION

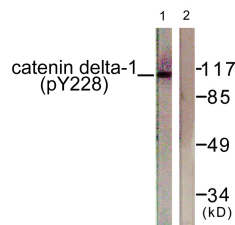
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Catenin Delta-1-Tyr228 (180-260) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

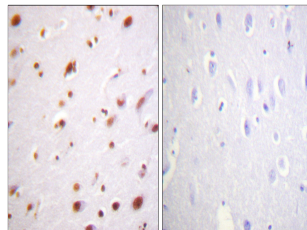
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

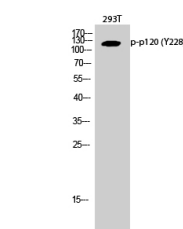
Gene ID	1500
Gene Symbol	CTNND1
Uniprot ID	CTND1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Catenin-delta1 around the phosphorylation site of Tyr228 at amino acid range 201-250
Immunogen Region	180-260
Specificity	Phospho-CTNND1-Tyr228 polyclonal antibody (Catenin Delta-1) binds to endogenous Catenin Delta-1 at the amino acid region 180-260 only when phosphorylated at Tyr228.
Immunogen Sequence	



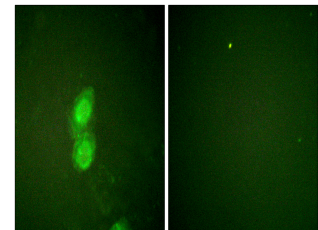
Western blot analysis of lysates from HUVEC cells, using Catenin-delta1 (Phospho-Tyr228) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using Catenin-delta1 (Phospho-Tyr228) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293T cells using Phospho-p120 (Y228) Polyclonal Antibody diluted at 1: 500



Immunofluorescence analysis of HUVEC cells, using Catenin-delta1 (Phospho-Tyr228) Antibody. The picture on the right is blocked with the phospho peptide.

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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