

产品名称: Phospho-delta 1 Catenin (Tyr228) Rabbit Monoclonal Antibody
产品货号: AMRe84843



产品概述 (Summary)

产品名称 (Production Name)	Phospho-delta 1 Catenin (Tyr228) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, IP
种属反应性 (Reactivity)	Rat, Hamster

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Phospho-delta 1 Catenin (Tyr228)
别名 (Alternative Names)	CAS; p120; BCDS2; CTNND; P120CAS; P120CTN; p120(CAS); p120(CTN)
基因 ID (Gene ID)	1500.0
蛋白 ID (SwissProt ID)	O60716.A synthetic phosphopeptide corresponding to residues surrounding Tyr228 of human delta 1 Catenin

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 108 kDa; Observed MW: 95,100 kDa

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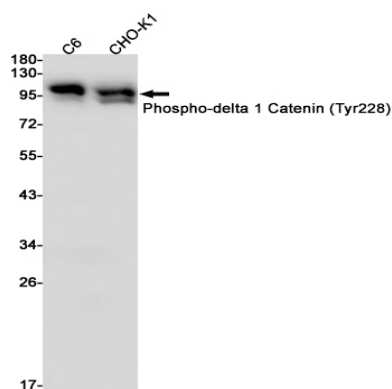
研究背景 (Background)

Catenin δ -1 (p120 catenin) has an amino-terminal coiled-coil domain followed by a regulatory domain containing multiple phosphorylation sites and a central Armadillo repeat domain of ten linked 42-amino acid repeats. The carboxy-terminal tail has no known function. Catenin δ -1 fulfills critical roles in the regulation of cell-cell adhesion as it regulates E-cadherin turnover at the cell surface to determine the level of E-cadherin available for cell-cell adhesion.

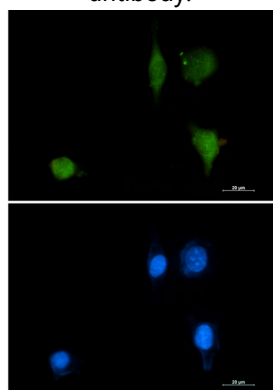
研究领域 (Research Area)

Wnt signaling pathway

图片 (Image Data)



Western blot analysis of Phospho-delta 1 Catenin (Tyr228) in C6, CHO-K1 lysates using Phospho-delta 1 Catenin (Tyr228) antibody.



Immunocytochemistry analysis of Phospho-delta 1 Catenin (Tyr228) (green) in SKOV-3 using Phospho-delta 1 Catenin (Tyr228) antibody, and DAPI (blue).

注意事项 (Note)

For research use only .