

产品名称: Catenin gamma (14M19) Rabbit Monoclonal Antibody
产品货号: AMRe08001



产品概述 (Summary)

产品名称 (Production Name)	Catenin gamma (14M19) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	JUP
别名 (Alternative Names)	ARVD12; Catenin gamma; CTNNG; Desmoplakin III; Desmoplakin-3; DP3; DPIII; gamma-catenin; Junction plakoglobin; JUP; PDGB; PKGB; PLAK;
基因 ID (Gene ID)	3728.0
蛋白 ID (SwissProt ID)	P14923.Recombinant protein of human gamma Catenin

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000,IHC 1:50-1:100,ICC/IF 1:100-1:200,FC 1:20-1:50
蛋白分子量 (Molecular Weight)	82kDa

产品名称: Catenin gamma (14M19) Rabbit Monoclonal Antibody
产品货号: AMRe08001



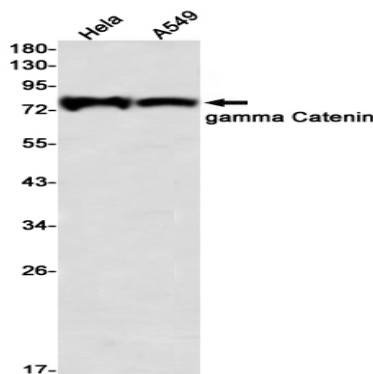
研究背景 (Background)

Desmoplakin 3 Common junctional plaque protein. The membrane-associated plaques are architectural elements in an important strategic position to influence the arrangement and function of both the cytoskeleton and the cells within the tissue. The presence of plakoglobin in both the desmosomes and in the intermediate junctions suggests that it plays a central role in the structure and function of submembranous plaques. Common junctional plaque protein. The membrane-associated plaques are architectural elements in an important strategic position to influence the arrangement and function of both the cytoskeleton and the cells within the tissue. The presence of plakoglobin in both the desmosomes and in the intermediate junctions suggests that it plays a central role in the structure and function of submembranous plaques. Acts as a substrate for VE-PTP and is required by it to stimulate VE-cadherin function in endothelial cells. Can replace beta-catenin in E-cadherin/catenin adhesion complexes which are proposed to couple cadherins to the actin cytoskeleton (By similarity).

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot detection of gamma Catenin in HeLa,A549 using gamma Catenin antibody(1:1000 diluted)

注意事项 (Note)

For research use only .