

# Anti-gamma Catenin 兔多克隆抗体

**K135130** -20°C


## 产品信息

蛋白质全称	连接斑珠蛋白
别名	$\gamma$ -Catenin, ARVD12, Catenin gamma, CTNNG, Desmoplakin 3, Desmoplakin III, DP3, DP111, junction plakoglobin, JUP, gamma Catenin, PDGB, PKGB, Jup, Plakoglobin
免疫原	小鼠 Catenin gamma 重组蛋白
Uniprot ID	Q02257
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	82 kDa / 82 kDa

## 应用

### WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：心

## 背景

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.

## 储存条件

**储存条件：**自收到之日起 -20°C下储存一年，避免反复冻融。  
**储存缓冲液：**含 0.15% ProClin300 防腐剂, 100  $\mu$ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

## 图像



WB 检测 gamma Catenin 蛋白(货号 K135130).  
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.  
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,  
 室温孵育 1 小时.  
 一抗: 1: 500 稀释, 4°C 孵育过夜.  
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:  
 5000 稀释, 室温孵育 1 小时.

**For Research Use Only!**
**Ver. No.: V1-202603**