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# gamma Catenin Rabbit mAb

货号: **AYM29533**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	81kDa
实测分子量	82kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,293T,Mouse lung
细胞定位	Cell junction,Cytoplasm,Membrane,Peripheral membrane protein,adherens junction,cytoskeleton,desmosome
纯化	Affinity purification

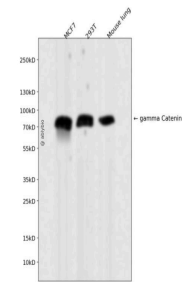
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human gamma Catenin.
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## 靶点信息

研究背景	This gene encodes a major cytoplasmic protein which is the only known constituent common to submembranous plaques of both desmosomes and intermediate junctions. This protein forms distinct complexes with cadherins and desmosomal cadherins and is a member of the catenin family since it contains a distinct repeating amino acid motif called the armadillo repeat. Mutation in this gene has been associated with Naxos disease. Alternative splicing occurs in this gene; however, not all transcripts have been fully described.
基因ID	3728
基因名	JUP
Swiss	P14923 ( <a href="https://www.uniprot.org/uniprotkb/P14923/entry">https://www.uniprot.org/uniprotkb/P14923/entry</a> )
别名	gamma Catenin,gamma Catenin Rabbit mAb,JUP,Catenin gamma,Desmoplakin III,Desmoplakin-3,CTNNG

## 产品验证



Western blot analysis of gamma Catenin expressed in MCF7,293T,Mouse lung using gamma Catenin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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