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# Cdc37 Rabbit mAb

货号: **AYM30985**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	44kDa
实测分子量	44kDa
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	Raji,HeLa,HepG2,BT474,HT-1080
细胞定位	Cytoplasm
纯化	Affinity purification

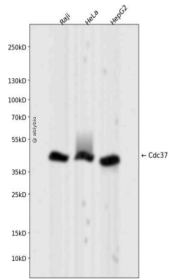
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Cdc37.
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## 靶点信息

研究背景	The protein encoded by this gene is highly similar to Cdc 37, a cell division cycle control protein of <i>Saccharomyces cerevisiae</i> . This protein is a molecular chaperone with specific function in cell signal transduction. It has been shown to form complex with Hsp90 and a variety of protein kinases including CDK4, CDK6, SRC, RAF-1, MOK, as well as eIF2 alpha kinases. It is thought to play a critical role in directing Hsp90 to its target kinases.
基因ID	11140
基因名	CDC37
Swiss	Q16543 ( <a href="https://www.uniprot.org/uniprotkb/Q16543/entry">https://www.uniprot.org/uniprotkb/Q16543/entry</a> )
别名	Cdc37,Cdc37 Rabbit mAb,Hsp90 chaperone protein kinase-targeting subunit,p50Cdc37,CDC37A

## 产品验证



Western blot analysis of Cdc37 expressed in Raji, HeLa, HepG2 using Cdc37 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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