

— ABLYBIO, Help Your Research



# Phospho-RAC1/Cdc42 (Ser71) (YD33265) Rabbit mAb

货号: **AYD12632**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	21kDa
实测分子量	
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	PC-3,NIH/3T3,Jurkat,C6,Mouse brain,Rat brain
细胞定位	Cell membrane, Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, spindle, Midbody, Cell projection, dendrite
纯化	亲和纯化

## 抗原信息

抗原信息	
------	--

## 靶点信息

研究背景	The protein encoded by this gene is a small GTPase of the Rho-subfamily, which regulates signaling pathways that control diverse cellular functions including cell morphology, migration, endocytosis and cell cycle progression. This protein is highly similar to <i>Saccharomyces cerevisiae</i> Cdc 42, and is able to complement the yeast <i>cdc42-1</i> mutant. The product of oncogene <i>Dbl</i> was reported to specifically catalyze the dissociation of GDP from this protein. This protein could regulate actin polymerization through its direct binding to Neural Wiskott-Aldrich syndrome protein (N-WASP), which subsequently activates Arp2/3 complex. Alternative splicing of this gene results in multiple transcript variants. Pseudogenes of this gene have been identified on chromosomes 3, 4, 5, 7, 8 and 20.
基因ID	998
基因名	CDC42
Swiss	P60953 ( <a href="https://www.uniprot.org/uniprotkb/P60953/entry">https://www.uniprot.org/uniprotkb/P60953/entry</a> )
别名	Phospho-RAC1/Cdc42 (Ser71) (YD33265), Phospho-RAC1/Cdc42 (Ser71) (YD33265) Rabbit mAb, CDC42, G25K GTP-binding protein

## 产品验证

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))