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# RGCC Rabbit pAb

货号: **AYP21009**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	
实测分子量	15KD/20kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse kidney,Mouse heart
细胞定位	centrosome,cytoplasm,cytosol,nucleolus,nucleoplasm,nucleus
纯化	Affinity purification

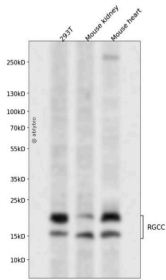
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 40-100 of human RGCC (NP_054778.2).
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## 靶点信息

研究背景	This gene is thought to regulate cell cycle progression. It is induced by p53 in response to DNA damage, or by sublytic levels of complement system proteins that result in activation of the cell cycle. The encoded protein localizes to the cytoplasm during interphase and to centrosomes during mitosis. The protein forms a complex with polo-like kinase 1. The protein also translocates to the nucleus in response to treatment with complement system proteins, and can associate with and increase the kinase activity of cell division cycle 2 protein. In different assays and cell types, overexpression of this protein has been shown to activate or suppress cell cycle progression. [provided by RefSeq, Jul 2008]
基因ID	28984
基因名	RGCC
Swiss	Q9H4X1 ( <a href="https://www.uniprot.org/uniprotkb/Q9H4X1/entry">https://www.uniprot.org/uniprotkb/Q9H4X1/entry</a> )
别名	C13orf15,RGC-32,RGC32,bA157L14.2,RGCC,RGCC Rabbit pAb,Response gene to complement 32 protein

## 产品验证



Western blot analysis of RGCC expressed in 293T, Mouse kidney, Mouse heart using RGCC Rabbit pAb 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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