

# ARPC2 Rabbit mAb

货号: **AYM30551**

## 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 IP 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>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	34kDa
实测分子量	34kDa
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	A375,U-87MG,HT-29,SGC-7901,Mouse heart,Mouse lung,Mouse spleen,Mouse thymus,Rat heart
细胞定位	Cell junction,Cell projection,Cytoplasm,cytoskeleton,synapse,synaptosome
纯化	Affinity purification

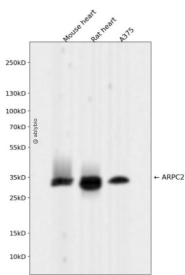
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ARPC2.
序列	MILLEVNNRIIEETLALKFENAAAGNKPEAVEVTFADFDGVLVYHISNPNGDKTKVMVSIKFKELQAHGADELLKRVYGSF LVNPESGYNVSLLYDLENLPASKDSIVHQAGMLKRNCFASVFEKYFQFQEEGKEGENRAVIHYRDEETMYVESKKDRVTV VFSTVFKDDDDVVIGKVFMQEFKEGRRASHTAPQVLFVSHREPPLELKDTDAAVGDNIGYITFVLFPRHTNASARDNTINLIH TFRDYLHYHIKCSKAYIHTRMRAKTSDFLKVLNRRPDAEKKEMKTITGKTFSSR

## 靶点信息

研究背景	This gene encodes one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the protein encoded by this gene, the p34 subunit, has yet to be determined. Two alternatively spliced variants have been characterized to date. Additional alternatively spliced variants have been described but their full length nature has not been determined.
基因ID	10109
基因名	ARPC2
Swiss	O15144
别名	ARPC2;ARC34;PNAS-139;PRO2446;p34-Arc

## 产品验证



Western blot analysis of ARPC2 expressed in Mouse heart,Rat heart,A375 using ARPC2 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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