

# Arp3 Rabbit pAb

货号: **AYP14203**

## 产品信息

反应	Human,Mouse,Rat,Monkey
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a> <a href="#">IF/ICC</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:10 - 1:100
理论分子量	47kDa
实测分子量	47kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,HL-60,HeLa,Jurkat,COS-1,COS-7,Mouse spleen
细胞定位	Cell projection,Cytoplasm,cytoskeleton
纯化	Affinity purification

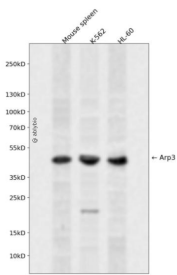
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-418 of human Arp3 (N P_005712.1).
序列	MAGRLPACVVDCGTGYTKLGYAGNTEPQFIIPSCIAIKESAKVGDQAQRVMKGVDDLFFIGDEAIEKPTYATKWPIRHGI VEDWDLMERFMEQVIFKYLRAEPEDHYFLLTEPPLNTPENREYTAEIFESFNVPGLYIAVQAVLALAASWTSRQVGERTLT GTVIDSGDGVTHVIPVAEGYVIGSICKIHIAGRDIYFIQQLLRDREVGPPEQSLETAKAVKERYSYVCPDLVKEFNKYDTD GSKWIKQYTGINAISKKEFSIDVGYERFLGPEIFFHPEFANPDFTQPISEVVDEVIQNCPIDVRRPLYKNIVLSGGSTMFRDFG RRLQRDLKRTVDARLKLSEELSGGRLKPKPIDVQVITHHMQRVAVWFGGSMLASTPEFYQVCHTKKDYEEIGPSICRHNPV FGVMS

## 靶点信息

研究背景	The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Three transcript variants encoding two different isoforms have been found for this gene.
基因ID	10096
基因名	ACTR3
Swiss	P61158
别名	ACTR3;ARP3

## 产品验证



Western blot analysis of Arp3 expressed in Mouse spleen, K-562, HL-60 using Arp3 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

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