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# RAPGEF1 Rabbit pAb

货号: **AYP18056**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	116kDa/120kDa/122kDa
实测分子量	120kDa
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	Mouse liver
细胞定位	Early endosome
纯化	Affinity purification

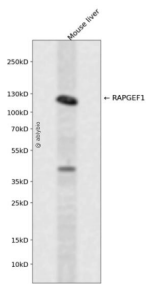
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 844-1095 of human RAP GEF1 (NP_941372.1).
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## 靶点信息

研究背景	This gene encodes a human guanine nucleotide exchange factor. It transduces signals from CRK by binding the SH3 domain of CRK, and activating several members of the Ras family of GTPases. This signaling cascade that may be involved in apoptosis, integrin-mediated signal transduction, and cell transformation. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some variants has not been determined.
基因ID	2889
基因名	RAPGEF1
Swiss	Q13905 ( <a href="https://www.uniprot.org/uniprotkb/Q13905/entry">https://www.uniprot.org/uniprotkb/Q13905/entry</a> )
别名	RAPGEF1,C3G,GRF2,RAPGEF1 Rabbit pAb,CRK SH3-binding GNRP,Guanine nucleotide-releasing factor 2,Protein C3G

## 产品验证



Western blot analysis of RAPGEF1 expressed in Mouse liver using RAPGEF1 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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