

# IQGAP3 Rabbit pAb

货号: **AYP19050**

## 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	184kDa
实测分子量	170kDa
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	293T
细胞定位	cell-cell junction,cytosol,lateral plasma membrane
纯化	Affinity purification

## 抗原信息

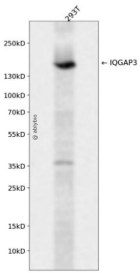
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1437-1631 of human IQ GAP3 (NP_839943.2).
序列	QRRVLRNLRLEALGLVSARNGYQGLVDELAKDIRNQHRHRHRRKAELVKLQATLQGLSTKTTFFYEEQGDYYSQYIRACLD HLAPDSKSSGKGGKQPSLHYTAAQLLEKGVLEIEDLPASHFRNVIFDITPGDEAGKFEVNAKFLGVDMERFQLHYQDLLQ LQYEGVAVMKLFNKAKVNVNLLIFLLNKKFLRK

## 靶点信息

研究背景	Enables calmodulin binding activity and myosin VI light chain binding activity. Predicted to be involved in regulation of actin cytoskeleton organization. Predicted to act upstream of or within several processes, including intracellular signal transduction; positive regulation of macromolecule metabolic process; and positive regulation of mammary gland epithelial cell proliferation. Predicted to be located in cytosol. Predicted to be active in cytoplasm.
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基因ID	128239
基因名	IQGAP3
Swiss	Q86VI3
别名	IQGAP3

## 产品验证



Western blot analysis of IQGAP3 expressed in 293T using IQGAP3 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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