

# IQGAP2 Rabbit mAb

货号: B29625

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	122kDa/180kDa
实测分子量	181kDa
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	HepG2,Mouse testis,Mouse kidney,Rat liver
细胞定位	actin cytoskeleton,cell surface,cytoplasm,cytosol,extracellular exosome,filopodium,plasma membrane
纯化	Affinity purification

## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human IQGAP2.
序列	I K T K K L I I D V I R N Q P G N T L T E I L E T P A T A Q Q E V D H A T D M V S R A M I D S R T P E E M K H S Q S M I E D A Q L P L E Q K K R K I Q R N L R T L E Q T G H V S S E N K Y Q D I L N E I A K D I R N Q R I Y R K L R K A E L A K L Q Q T L N A L N K K A A F Y E E Q I N Y Y D T Y I K T C L D N L K R K N T R R S I K L D G K G E P K G A K R A K P V K Y T A A K L H E K G V L L D I

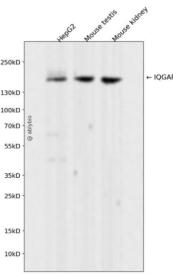
## 靶点信息

研究背景	This gene encodes a member of the IQGAP family. The encoded protein contains three IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. This protein interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. It also acts as a tumor suppressor and has been found to play a role in regulating innate antiviral responses. Alternative splicing results in multiple transcript variants.
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基因ID	10788
基因名	IQGAP2
Swiss	Q13576
别名	IQGAP2

## 产品验证

Western blot analysis of IQGAP2 expressed in HepG2,Mouse testis,Mouse kidney using IQGAP2 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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