

ARHGAP4 Rabbit pAb

货号**: B21321**

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 | WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 理论分子量 | 105kDa/109kDa |
| 实测分子量 | 105kDa |
| 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 | Jurkat |
| 细胞定位 | cytoplasm,cytosol,Golgi apparatus,nucleoplasm |
| 纯化 | Affinity purification |

抗原信息

| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 900 to the C-terminus of human ARH GAP4 (NP_001158213.1). | |
|------|--|--|
| 序列 | SPEQHVEVDKAVAQNMDSVFKELLGKTSVRQGLGPASTTSPSPGPRSPKAPPSSRLGRNKGFSRGPGAPASPSASHPQG LDTTPKPH | |

靶点信息

| 研究背景 | This gene encodes a member of the rhoGAP family of proteins which play a role in the regulation of small GTP-binding proteins belonging to the RAS superfamily. The protein encoded by the orthologous gene in r at is localized to the Golgi complex and can redistribute to microtubules. The rat protein stimulates the ac tivity of some Rho GTPases in vitro. Genomic deletions of this gene and a neighboring gene have been fo und in patients with nephrogenic diabetes insipidus. Multiple transcript variants encoding different isofor ms have been found for this gene. |
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| 基因ID | 393 |
|-------|-------------------------------------|
| 基因名 | ARHGAP4 |
| Swiss | P98171 |
| 别名 | C1;RGC1;RhoGAP4;SrGAP4;p115;ARHGAP4 |

产品验证



Western blot analysis of ARHGAP4 expressed in Jurkat using ARHGAP4 Rabbit pAb at 1:1000. Secondary a ntibody: 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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