

GRK4 Rabbit pAb

货号: **AYP20110**

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 | WB: 1:500 - 1:2000 |
| 理论分子量 | 57kDa/61kDa/63kDa/66kDa |
| 实测分子量 | 72kDa |
| 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 | U-87MG,BT-474,HeLa,Mouse brain,Mouse lung,Rat brain |
| 细胞定位 | Cytoplasm,cell cortex |
| 纯化 | Affinity purification |

抗原信息

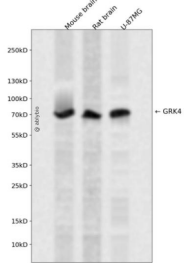
| | |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 359-578 of human GRK 4 (NP_892027.2). |
| 序列 | NNEKYTFSPDWWGLGCLYEMIQGHSPFKKYKEKVKWEEVDQRIKNDTEEYSEKFSEDAKSICRMLLTKNPSKRLGCRGE GAAGVKQHPVFKDINFRLEANMLEPPFCDPHAVYCKDVLIDIEQFSVVKGIYLDTADEDFYARFATGCVSIPWQNEMIES GCFKDINKSESEALPLDLDKNIHTPVS RPNRGFFYRLFRRGGCLTMVPSEKEVEPKQC |

靶点信息

| | |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 研究背景 | This gene encodes a member of the guanine nucleotide-binding protein (G protein)-coupled receptor kinase subfamily of the Ser/Thr protein kinase family. The protein phosphorylates the activated forms of G protein-coupled receptors thus initiating its deactivation. This gene has been linked to both genetic and acquired hypertension. Several transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 2868 |

| | |
|-------|------------------------------|
| 基因名 | GRK4 |
| Swiss | P32298 |
| 别名 | GRK4;GPRK2L;GPRK4;GRK4a;IT11 |

产品验证



Western blot analysis of GRK4 expressed in Mouse brain,Rat brain,U-87MG using GRK4 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