

RGS5 Rabbit pAb

货号: **B15270**

产品信息

反应 Human,Mouse,Rat 宿主 Rabbit 克隆性 Polyclonal 预测反应 应用 WB IHC 推荐浓度 WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 理论分子量 8kDa/20kDa/21kDa
克隆性 Polyclonal 预测反应 应用 WB IHC 推荐浓度 WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
应用 WB IHC 推荐浓度 WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
推荐浓度 WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
IHC: 1:50 - 1:200
理论分子量 8kDa/20kDa/21kDa
实测分子量 50kDa
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 Mouse heart
细胞定位 Cytoplasm,Membrane
绝化 Affinity purification

抗原信息

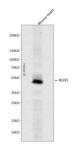
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-181 of human RGS5 ($NP_003608.1$).
序列	MCKGLAALPHSCLERAKEIKIKLGILLQKPDSVGDLVIPYNEKPEKPAKTQKTSLDEALQWRDSLDKLLQNNYGLASFKSFL KSEFSEENLEFWIACEDYKKIKSPAKMAEKAKQIYEEFIQTEAPKEVNIDHFTKDITMKNLVEPSLSSFDMAQKRIHALMEKD SLPRFVRSEFYQELIK

靶点信息

	This gene encodes a member of the regulators of G protein signaling (RGS) family. The RGS proteins are s ignal transduction molecules which are involved in the regulation of heterotrimeric G proteins by acting a s GTPase activators. This gene is a hypoxia-inducible factor-1 dependent, hypoxia-induced gene which is i nvolved in the induction of endothelial apoptosis. This gene is also one of three genes on chromosome 1q contributing to elevated blood pressure. Alternatively spliced transcript variants have been identified.
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基因ID	8490
基因名	RGS5
Swiss	O15539
别名	RGS5;MST092;MST106;MST129;MSTP032;MSTP092;MSTP106;MSTP129

产品验证



Western blot analysis of RGS5 expressed in Mouse heart using RGS5 Rabbit pAb at 1:1000. Secondary ant ibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% no n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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