

AGTR1 Rabbit mAb

货号: B29115

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	41kDa
实测分子量	41kDa
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	A-549
细胞定位	plasma membrane
纯化	Affinity purification

抗原信息

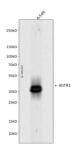
抗原信息	Recombinant fusion protein corresponding to Human AGTR1 .
序列	MILNSSTEDGIKRIQDDCPKAGRHNYIFVMIPTLYSIIFVVGIFGNSLVVIVIYFYMKLKTVASVFLLNLALADLCFLLTLPLWAV YTAMEYRWPFGNYL

靶点信息

研究背景	Angiotensin II is a potent vasopressor hormone and a primary regulator of aldosterone secretion. It is an i mportant effector controlling blood pressure and volume in the cardiovascular system. It acts through at I east two types of receptors. This gene encodes the type 1 receptor which is thought to mediate the major cardiovascular effects of angiotensin II. This gene may play a role in the generation of reperfusion arrhyth mias following restoration of blood flow to ischemic or infarcted myocardium. It was previously thought th at a related gene, denoted as AGTR1B, existed; however, it is now believed that there is only one type 1 receptor gene in humans. Multiple alternatively spliced transcript variants have been reported for this gen
	e. [provided by RefSeq, Jul 2012]

基因ID	185
基因名	AGTR1
Swiss	P30556
别名	AG2S; AGTR1B; AT1; AT1AR; AT1B; AT1BR; AT1R; AT2R1; HAT1R

产品验证



Western blot analysis of AGTR1 expressed in A-549 using AGTR1 Rabbit mAb at 1:1000. Secondary antibo dy: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-f at dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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