

AGTR1 (15E18) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01162

Product information

产品货号	HZ-YMA01162
别名	AGTR1;AGTR1A;AGTR1B;AT2R1;AT2R1B;Type-1 angiotensin II receptor;AT1AR;AT1BR;Angiotensin II type-1 receptor;AT1;AGTR1A;AGTR1B;AT2R1;AT2R1B
产品名称	AGTR1 (15E18) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	AGTR1
推荐应用	WB,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	185
Human Swissprot No.	P30556
稀释度	WB 1:500-1:2000, IF 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	36kDa
预测分子量	41kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Angiotensin II is a potent vasopressor hormone and a primary regulator of aldosterone secretion. It is an important effector controlling blood pressure and volume in the cardiovascular system. It acts through at least 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 arrhythmias following restoration of blood flow to ischemic or infarcted myocardium. It was previously thought that 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 gene. [provided by RefSeq, Jul 2012],
细胞定位	Cell membrane ; Multi-pass membrane protein .
Clonality	Monoclonal