

AGTR1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00441

Product information

产品货号	UZ-PA00441
别名	Type-1 angiotensin II receptor (AT1AR) (AT1BR) (Angiotensin II type-1 receptor) (AT1);AGTR1A;AGTR1B;AT2R1;AT2R1B
产品名称	AGTR1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AGTR1
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	185
Human Swissprot No.	P30556
免疫原	Synthesized peptide derived from human AGTR1 Polyclonal
稀释度	WB 1:500-2000, ELISA 1:10000-20000
预测分子量	41kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
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 .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal