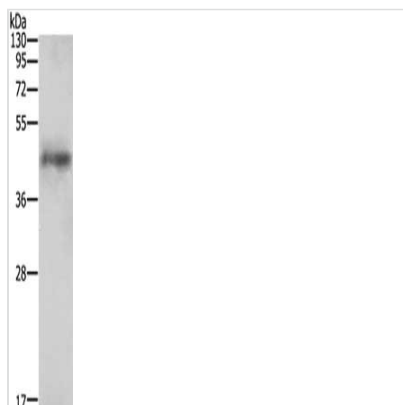




AGTR1 Antibody

Product Code	CSB-PA586539
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P30556
Immunogen	Fusion protein of Human AGTR1
Raised In	Rabbit
Species Reactivity	Human,Rat
Tested Applications	ELISA,WB;ELISA:1:1000-1:5000,WB:1:200-1:1000
Relevance	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.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	angiotensin II receptor, type 1
Species	Homo sapiens (Human)
Target Names	AGTR1

Image



Gel: 10%SDS-PAGE, Lysate: 40 µg, Lane: 231 cells, Primary antibody: CSB-PA586539(AGTR1 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds