

Recombinant Human Angiotensin II Type 1 Receptor protein ab157870

1 [References](#) 1 [图像](#)

描述	
产品名称	重组人Angiotensin II Type 1 Receptor蛋白
表达系统	Wheat germ
蛋白长度	Protein fragment
无动物成分	No
性质	Recombinant
种属	Human
序列	FFSWIPHQIFTFLDVLIQLGIIRDCRIADIVDTAMPITICIA YFNNCLNP LFYGFLGKKFKRYFLQLLKYIPPKAKSHSNLSTKMSTLSYRH SDNVSSST KKPAPCFEVE
氨基酸	250 to 359
标签	GST tag N-Terminus

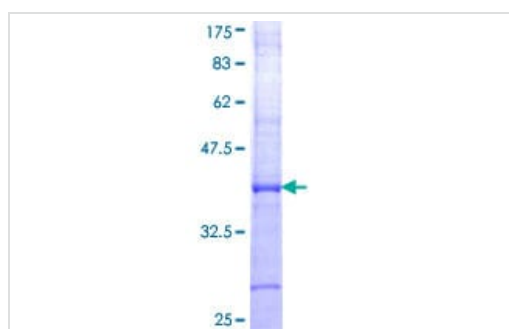
技术指标	
Our Abpromise guarantee covers the use of ab157870 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA Western blot
形式	Liquid

制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl

常规信息	
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功能	Receptor for angiotensin II. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system.
组织特异性	Liver, lung, adrenal and adrenocortical adenomas.
疾病相关	Defects in AGTR1 are a cause of renal tubular dysgenesis (RTD) [MIM:267430]. RTD is an autosomal recessive severe disorder of renal tubular development characterized by persistent fetal anuria and perinatal death, probably due to pulmonary hypoplasia from early-onset oligohydramnios (the Potter phenotype).
序列相似性	Belongs to the G-protein coupled receptor 1 family.
翻译后修饰	C-terminal Ser or Thr residues may be phosphorylated.
细胞定位	Cell membrane.

图片



ab157870 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human Angiotensin II
Type 1 Receptor protein (ab157870)

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