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ACE2 Rabbit mAb

货号: AAY1435

产品信息

反应	Human,Mouse,Rat,
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA
推荐浓度	**IHC:** 1:1000-1:4000 **WB:** 1:1000-1:5000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	130kD
实测分子量	130kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.437.
偶联物	Unconjugated
阳性对照	SH-SY5Y,293T,Mouse brain,Mouse kidney,Rat brain
细胞定位	Secreted, Cell membrane, Cytoplasm, Cell projection, cilium, Apical cell membrane
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	The protein encoded by this gene belongs to the angiotensin-converting enzyme family of dipeptidyl carb oxydipeptidases and has considerable homology to human angiotensin 1 converting enzyme. This secret ed protein catalyzes the cleavage of angiotensin I into angiotensin 1-9, and angiotensin II into the vasodil ator angiotensin 1-7. The organ- and cell-specific expression of this gene suggests that it may play a role in the regulation of cardiovascular and renal function, as well as fertility. In addition, the encoded protein is a functional receptor for the spike glycoprotein of the human coronaviruses SARS and HCoV-NL63.
基因ID	59272
基因名	ACE2 UNQ868/PRO1885;ACE2;Angiotensin-converting enzyme 2;ACE-related carboxypeptidase;Angiotens in-converting enzyme homolog;ACEH;Metalloprotease MPROT15;[Cleaved into: Processed angiotensin-co nverting enzyme 2]
Swiss	Q9BYF1 (https://www.uniprot.org/uniprotkb/Q9BYF1/entry)
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产品验证

实验步骤

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