

Angiotensin Converting Enzyme 1 (13U15) Rabbit Monoclonal Antibody

Catalog# UZ-MA00305

Product information

产品货号	UZ-MA00305
别名	DCP; ACE1; DCP1; CD143
产品名称	Angiotensin Converting Enzyme 1 (13U15) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	Recombinant protein of human Angiotensin Converting Enzyme 1
稀释度	WB 1:1000, IHC-P/IF-P 1:500-1:2000
参考分子量	180kDa
预测分子量	150kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes an enzyme involved in catalyzing the conversion of angiotensin I into a physiologically active peptide angiotensin II. Angiotensin II is a potent vasopressor and aldosterone-stimulating peptide that controls blood pressure and fluid-electrolyte balance. This enzyme plays a key role in the renin-angiotensin system. Many studies have associated the presence or absence of a 287 bp Alu repeat element in this gene with the levels of circulating enzyme or cardiovascular pathophysiologies. Multiple alternatively spliced transcript variants encoding different isoforms have been identified, and two most abundant spliced variants encode the somatic form and the testicular form, respectively, that are equally active. [provided by RefSeq, May 2010]
纯化	Affinity Purification
Uniprot ID	P12821
Clonality	Monoclonal