

兔抗 ACE 多克隆抗体

中文名称: 兔抗 ACE 多克隆抗体

英文名称: Anti-ACE rabbit polyclonal antibody

别 名: DCP; ICH; ACE1; DCP1; CD143; MVCD3

相关类别: 一抗

储 存: 冷冻(-20℃)

抗原: ACE

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

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 ide



	ntified, and two most abundant spliced variants encod e the somatic form and the testicular form, respectivel y, that are equally active.
Applications:	ELISA, WB, IHC
Name of antibody:	ACE
Immunogen:	Synthetic peptide of human ACE
Full name:	angiotensin I converting enzyme
Synonyms:	DCP; ICH; ACE1; DCP1; CD143; MVCD3
SwissProt:	P12821
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human cervical cancer and Human breast cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	150 kDa
WB Positive control:	Human ileum adenocarcinoma tissue, Human testis an d prostate tissue
WB Recommended dilution:	200-1000





