

兔抗 AGT/Angiotensin-1 多克隆抗体

中文名称：兔抗 AGT/Angiotensin-1 多克隆抗体

英文名称： Anti-AGT rabbit polyclonal antibody

别名： ANHU; SERPINA8

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： AGT/Angiotensin-1

反应种属： Human, Mouse, Rat

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:	The protein encoded by this gene, pre-angiotensinogen or angiotensinogen precursor, is expressed in the liver and is cleaved by the enzyme renin in response to lowered blood pressure. The resulting product, angiotensin I, is then cleaved by angiotensin converting enzyme (ACE) to generate the physiologically active enzyme angiotensin II. The protein is involved in maintaining blood pressure and in the pathogenesis of essential hypertension and preeclampsia. Mutations in this gene are associated with susceptibility to essential hypertension, and can cause renal tubular dysgenesis, a severe disorder of renal tubular development. Defects in this gene have also been associated with non-familial structural atrial fibrillation, and inflammatory bowel disease.
Applications:	ELISA, WB, IHC
Name of antibody:	AGT/Angiotensin-1
Immunogen:	Synthetic peptide of human AGT/Angiotensin-1
Full name:	Angiotensinogen (serpin peptidase inhibitor, clade A, member 8)
Synonyms:	ANHU; SERPINA8
SwissProt:	P01019
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer and human lung cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	53 kDa
WB Positive control:	Human liver cancer tissue
WB Recommended dilution:	500-2000



