

Angiotensinogen (4B12) Rabbit Monoclonal Antibody

Catalog# UZ-MA00312

Product information

产品货号	UZ-MA00312
别名	ANHU; hFLT1; SERPINA8
产品名称	Angiotensinogen (4B12) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IP
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	A synthetic peptide of mouse Angiotensinogen
稀释度	WB 1:1000, IP 1:20-1:50
参考分子量	52kDa
预测分子量	52kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	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 an 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. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P01019
Clonality	Monoclonal