

Renin (8L18) Rabbit Monoclonal Antibody

Catalog# UZ-MA04016

Product information

产品货号	UZ-MA04016
别名	HNFJ2
产品名称	Renin (8L18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	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 Renin
稀释度	IHC-P/IF-P 1:200-1:2000
预测分子量	45kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Renin catalyzes the first step in the activation pathway of angiotensinogen--a cascade that can result in aldosterone release, vasoconstriction, and increase in blood pressure. Renin, an aspartyl protease, cleaves angiotensinogen to form angiotensin I, which is converted to angiotensin II by angiotensin I converting enzyme, an important regulator of blood pressure and electrolyte balance. Transcript variants that encode different protein isoforms and that arise from alternative splicing and the use of alternative promoters have been described, but their full-length nature has not been determined. Mutations in this gene have been shown to cause familial hyperproreninemia. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P00797
Clonality	Monoclonal