

小鼠抗 REN 单克隆抗体

中文名称： 小鼠抗 REN 单克隆抗体

英文名称： Anti-REN mouse monoclonal antibody

别名： HNFJ2

相关类别： 一抗

储存： 冷冻（-20℃） 避光

宿主： Mouse

抗原： REN

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

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

	e been shown to cause familial hyperproreninemia. [provided by RefSeq, Jul 2008].
Applications:	WB
Name of antibody:	REN
Immunogen:	Fusion protein of human REN
Full name:	renin (REN)
Synonyms:	HNFJ2
SwissProt:	P00797
WB Predicted band size:	45 kDa
WB Positive control:	HepG2, SVT2, COS7, Jurkat, MCF-7 cell lysates
WB Recommended dilution:	200-1000