

Anti-Angiotensinogen 兔多克隆抗体

K134605 -20°C


产品信息

蛋白质全称	血管紧张素原
别名	AGT, ANHU, SERPINA8, angiotensinogen, hFLT1, Ang I, Ang II, Ang III, Angiotensin I, Angiotensin II, Angiotensin III, Angiotensin-3, ANRT, AT-2, PAT, SERPINA8, Alpha 1 antiproteinase antitrypsin
免疫原	小鼠 Angiotensinogen 重组蛋白
Uniprot ID	P11859
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	52 kDa / 52 kDa

应用

WB 免疫印迹

物种: 小鼠

稀释比: 1: 500-1: 1000

阳性样品: 肝, 肾

背景

Angiotensinogen is an α -2-globulin produced constitutively and released into the circulation mainly by the liver, It is a member of the serpin family. Angiotensin is a peptide hormone that causes vasoconstriction and a subsequent increase in blood pressure. It is part of the renin-angiotensin system, which is a major target for drugs that raises blood pressure. Angiotensin also stimulates the release of aldosterone, another hormone, from the adrenal cortex. Aldosterone promotes sodium retention in the distal nephron, in the kidney, which also drives blood pressure up.

储存条件

储存条件: 自收到之日起 -20°C下储存一年, 避免反复冻融。
储存缓冲液: 含 0.15% ProClin300 防腐剂, 100 μ g/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 Angiotensinogen 蛋白(货号 K134605).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液, 室温孵育 1 小时.
 一抗: 1: 500 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1: 5000 稀释, 室温孵育 1 小时.

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