

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human RNLS Monoclonal Antibody

单克隆抗体

产品货号: MA02111

第三版

免疫原:Fusion protein of RENALASE

亚型:IgG1

克隆:777

**描述:**RNLS,also named as Renalase,C10orf59 and MAO-C,belongs to the renalase family. It is probable FAD-dependent amine oxidase secreted by the kidney,which circulates in blood and modulates cardiac function and systemic blood pressure. RNLS degrades catecholamines such as dopamine,norepinephrine and epinephrine in vitro. It lowers blood pressure in vivo by decreasing cardiac contractility and heart rate and preventing a compensatory increase in peripheral vascular tone,suggesting a causal link to the increased plasma catecholamine and heightened cardiovascular risk. High concentrations of catecholamines activate plasma renalase and promotes its secretion and synthesis. RNLS has physiologically relevant catecholamine-oxidizing activity. This antibody is specific to RNLS.

**配方:**

浓度:None

保存: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.

应用:ELISA, WB, ICC/IF