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Anti-Human/Mouse/Rat RNLS Polyclonal Antibody

多克隆抗体

产品货号: PA10841

第三版

描述:Renalase is a flavin adenine dinucleotide-dependent amine oxidase that is secreted into the blood from the kidney. Catalyzes the oxidation of the less abundant alpha-NAD(P)H isoform to form beta-NAD(P)⁺. The enzyme hormone is secreted by the kidney, and circulates in blood and modulates cardiac function and systemic blood pressure. 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.

抗原:Synthetic peptide of human RNLS

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μg/ml.

特异性:Secreted into the blood by the kidney. Highly expressed in the kidney, expressed at lower level in heart, skeletal muscle and small intestine. Its plasma concentration is markedly reduced in patients with end-stage renal disease, as compared with healthy subjects.