

Anti-ENOX2/tNOX 兔多克隆抗体

K1339936 -20°C



产品信息

蛋白质全称	外泌型 NOX 二硫键-硫醇交换剂 2
别名	APK1, APK1 antigen, COVA1, ENOX2, tNOX
免疫原	小鼠 ENOX2/tNOX 重组蛋白
Uniprot ID	Q8R0Z2
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	68 kDa / 68 kDa

应用

WB 免疫印迹

物种：人, 小鼠

稀释比：1: 300-1: 600

阳性样品：肾

背景

Tumor-associated NADH oxidase (ENOX2) as a member of a family of growth-related NADH (or hydroquinone) oxidases. It functions as a terminal oxidase of plasma electron transport from cytosolic NAD(P)H via hydroquinones to acceptors at the cell surface. Hydroquinone oxidase activity alternates with a protein disulfide-thiol interchange/oxidoreductase activity which may control physical membrane displacements associated with vesicle budding or cell enlargement. The activities oscillate with a period length of 22 minutes and play a role in control of the ultradian cellular biological clock.

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 μg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 ENOX2/tNOX 蛋白(货号 K1339936).
 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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