

Anti-GLOD4 兔多克隆抗体

K1346242 -20°C



产品信息

蛋白质全称	乙二醛酶结构域蛋白 4
别名	C17orf25, CGI 150, GLOD4, glyoxalase domain containing 4, HC71, My027
免疫原	小鼠 GLOD4 重组蛋白
Uniprot ID	Q9CPV4
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	33 kDa / 32 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 2000-1: 3000

阳性样品：肾，脑

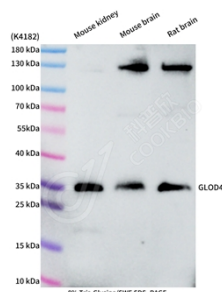
背景

GLOD4 is a 313 amino acid protein belonging to the glyoxalase I family. GLOD4 interacts with NUDT9, a highly specific adenosine diphosphate ribose pyrophosphatase. Localized to mitochondrion, GLOD4 is expressed in heart, brain, liver, kidney, pancreas and placenta, but is not found in skeletal muscle or lung. Expression of GLOD4 is decreased in hepatocellular carcinoma samples in comparison to adjacent non-cancerous liver tissues from the same patients. Transfection of GLOD4 in hepatocellular carcinoma cells and overexpression has also been shown to inhibit cell growth. GLOD4 exists as three alternatively spliced isoforms and is encoded by a gene that maps to human chromosome 17p13.3.

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 GLOD4 蛋白(货号 K1346242).
 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: 2000 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.

For Research Use Only!

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