

Anti-GPCR GPR10 兔多克隆抗体

K1345420 -20°C



产品信息

蛋白质全称	催乳素释放肽受体
别名	GPR10, PrRPR, uhr-1, PRLH RECEPTO, hGR3, GR3
免疫原	KLH 偶联的人 Prlhr 合成肽
Uniprot ID	P49683
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	41 kDa / 50 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 1000-1: 2000

阳性样品: 脊髓

背景

G protein-coupled receptors (GPRs or GPCRs), also known as seven transmembrane receptors, heptahelical receptors, or 7TM receptors, are members of the largest protein family and play a role in many different stimulus-response pathways. G-protein coupled receptors mediate extracellular signals into intracellular signals (G-protein activation). They respond to a great variety of signaling molecules, including hormones, neurotransmitters and other proteins and peptides. GPR proteins are integral seven-pass membrane proteins with some conserved amino acid regions. G-protein coupled receptor 10 (GPR10) acts as a receptor for prolactin-releasing peptide (PrRP).

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 GPCR GPR10 蛋白(货号 K1345420).
 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: 1000 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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