

Anti-NK-1R 兔多克隆抗体

K135277 -20°C



产品信息

蛋白质全称	Substance-P 神经肽受体
别名	Tacr1, TACR1, NK1R, NK1R, SPR, TAC1R, Tachykinin receptor 1
免疫原	KLH 偶联的小鼠 TACR1 合成肽
Uniprot ID	P30548
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	46 kDa / 46 kDa

应用

WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: 心

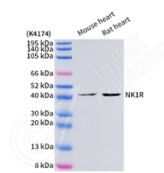
背景

The tachykinin receptor 1 (TACR1) also known as neurokinin 1 receptor (NK1R) or substance P receptor (SPR) is a G protein coupled receptor found in the central nervous system and peripheral nervous system. It is probably associated with G proteins that activate a phosphatidylinositol calcium second messenger system. The endogenous ligand for this receptor is Substance P. The rank order of affinity of this receptor to tachykinins is: substance P > substance K > neuromedin-K. The binding of SP to the NK1 receptor has been associated with the transmission of stress signals and pain, the contraction of smooth muscles and inflammation.

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 NK-1R 蛋白(货号 K135277).
 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.

For Research Use Only!

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