

Anti-M6PR (cation independent) 兔多克隆抗体

K1335403 -20°C



产品信息

蛋白质全称	甘露糖-6-磷酸受体 (非阳离子依赖型)
别名	CI Man-6-P receptor, CI-MPR, M6PR, 300 kDa mannose 6-phosphate receptor, MPR 300, insulin-like growth factor 2 receptor, IGF-II receptor, CD222, Igf2r, M6P/IGF2R
免疫原	KLH 偶联的小鼠 M6PR (cation independent) Uniprot ID Q07113 合成肽
Uniprot ID	Q07113
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	274 kDa / 300 kDa

应用

WB 免疫印迹

物种: 人, 小鼠, 大鼠

稀释比: 1: 500-1: 1000

阳性样品: 心

背景

IGF2R, also named as MPRI, CI Man-6-P receptor, CI-MPR, M6PR, IGF-II receptor, M6P/IGF2R, MPR 300 and CD222, belongs to the MRL1/IGF2R family. IGF2R transports of phosphorylated lysosomal enzymes from the Golgi complex and the cell surface to lysosomes. IGF2R is a lysosomal enzymes bearing phosphomannosyl residues bind specifically to mannose-6-phosphate receptors in the Golgi apparatus and the resulting receptor-ligand complex is transported to an acidic prelysosomal compartment where the low pH mediates the dissociation of the complex.

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 M6PR (cation independent) 蛋白(货号 K1335403).
 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.

For Research Use Only!

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