

Anti-Myelin Protein Zero 兔多克隆抗体

K1333711 -20°C


产品信息

蛋白质全称	髓鞘蛋白 P0
别名	Mpz, Myelin protein P0, CHM, CMT1, CMT1B, CMT21, CMT2J, CMT4E, CMTD13, CMTDID, DSS, HMSN1B, MPP, P0, Myelin protein zero, CHN2
免疫原	小鼠 Myelin Protein Zero 重组蛋白
Uniprot ID	P27573
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	28 kDa / 28 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：骨髓

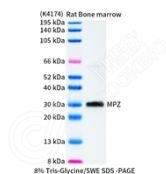
背景

Myelin protein zero (P0, MPZ) is a single membrane glycoprotein encoded by the MPZ gene. P0 is a major structural component of the myelin sheath in the peripheral nervous system (PNS). Myelin protein zero is expressed by Schwann cells and accounts for over 50% of all proteins in the peripheral nervous system, making it the most common protein expressed in the PNS. Mutations in myelin protein zero can cause myelin deficiency and are associated with neuropathies like Charcot-Marie-Tooth disease and Dejerine-Sottas disease.

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 Myelin Protein Zero 蛋白(货号 K1333711).
 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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