

Anti-MRF 兔多克隆抗体

K1343278 -20°C



产品信息

蛋白质全称	髓鞘调节因子[剪切形式]
别名	C11orf9, MRF, Ndt80, pqn-47
免疫原	小鼠 MYRF 重组蛋白
Uniprot ID	Q3UR85
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	123 kDa / 120 kDa

应用

WB 免疫印迹

物种：人
 稀释比：1: 300-1: 500
 阳性样品：HeLa 细胞, Hep G2 细胞

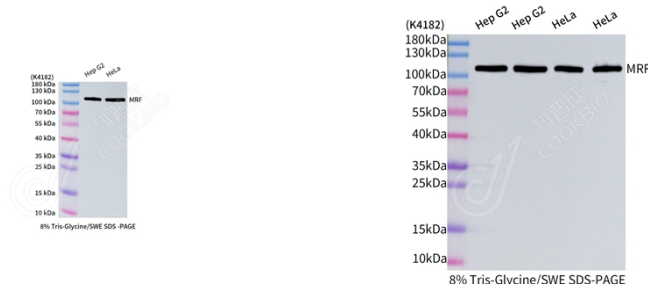
背景

[Myelin regulatory factor]: Constitutes a precursor of the transcription factor. Mediates the autocatalytic cleavage that releases the Myelin regulatory factor, N-terminal component that specifically activates transcription of central nervous system (CNS) myelin genes.; [Myelin regulatory factor, C-terminal]: Membrane-bound part that has no transcription factor activity and remains attached to the endoplasmic reticulum membrane following cleavage.; [Myelin regulatory factor, N-terminal]: Transcription factor that specifically activates expression of myelin genes such as MBP, MOG, MAG, DUSP15 and PLP1 during oligodendrocyte (OL) maturation, thereby playing a central role in oligodendrocyte maturation and CNS myelination. Specifically recognizes and binds DNA sequence 5'-CTGGYAC-3' in the regulatory regions of myelin-specific genes and directly activates their expression. Not only required during oligodendrocyte differentiation but is also required on an ongoing basis for the maintenance of expression of myelin genes and for the maintenance of a mature, viable oligodendrocyte phenotype.

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 MRF 蛋白(货号 K1343278).
 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: 300 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.

WB 检测 MRF 蛋白(货号 K1343278).
 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: 300 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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