

Anti-ATF-4 兔多克隆抗体

K1333411 -20°C



产品信息

蛋白质全称	环磷酸腺苷依赖性转录因子 ATF-4
别名	cAMP-dependent transcription factor ATF-4, Activating transcription factor 4, C/EBP-related ATF, C/ATF, TaxREB67 homolog, Atf4
免疫原	小鼠 ATF-4 重组蛋白
Uniprot ID	Q06507
抗体亚型	IgG
纯化方式	亲和纯化
亚细胞定位	细胞膜, 细胞质, 细胞核

应用

IHC/IF 免疫组织化学/免疫荧光

物种: 人, 小鼠, 大鼠

稀释比: 1: 1500-1: 3000

阳性样品: 骨, 结肠, 肝

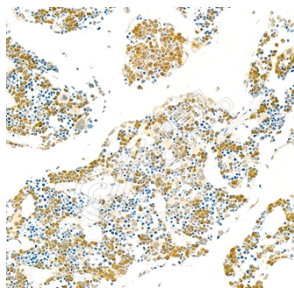
背景

Activating transcription factor 4 (tax-responsive enhancer element B67), also known as ATF4, is a transcription factor that was originally identified as a widely expressed mammalian DNA binding protein that could bind a tax-responsive enhancer element in the LTR of HTLV-1. The protein is characterized as the cAMP-response element binding protein 2 (CREB-2) and belongs to a family of DNA-binding proteins that includes the AP-1 family of transcription factors, cAMP-response element binding proteins (CREBs) and CREB-like proteins. ATF4 transcription factor is also known to play role in osteoblast differentiation along with RUNX2 and osterix.

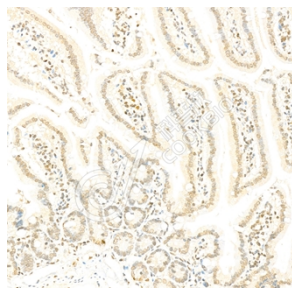
储存条件

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。

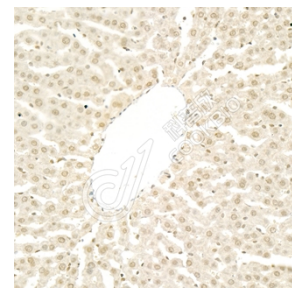
图像



IHC 检测 ATF-4 蛋白(货号 K1333411).
 样品: 小鼠骨, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201), 98°C, 20 分钟.
 一抗: 1: 2300 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型 (货号 KB3906), 室温孵育 20 分钟.



IHC 检测 ATF-4 蛋白(货号 K1333411).
 样品: 小鼠小肠, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201), 98°C, 20 分钟.
 一抗: 1: 2300 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型 (货号 KB3906), 室温孵育 20 分钟.



IHC 检测 ATF-4 蛋白(货号 K1333411).
 样品: 大鼠肝, 4%多聚甲醛 (货号 KSG1101) 固定 12-24 小时.
 抗原修复: 柠檬酸抗原修复液(干粉, pH 6.0) (KSG1201), 98°C, 20 分钟.
 一抗: 1: 2300 稀释, 4°C 孵育过夜.
 二抗: S-vision 免疫组化多聚二抗(山羊抗兔), 即用型 (货号 KB3906), 室温孵育 20 分钟.

For Research Use Only!

Ver. No.: V1-202603