

Anti-TPMT 兔多克隆抗体

K1338766 -20°C



产品信息

蛋白质全称	硫嘌呤 S-甲基转移酶
别名	Thiopurine methyltransferase, TPMT
免疫原	人 TPMT 重组蛋白
Uniprot ID	P51580
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 / 30 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 1000-1: 2000

阳性样品：脑，肾

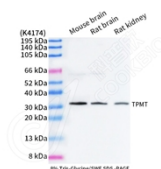
背景

This gene encodes a member of the tropomyosin family of actin-binding proteins involved in the contractile system of striated and smooth muscles and the cytoskeleton of non-muscle cells. Tropomyosins are dimers of coiled-coil proteins that polymerize end-to-end along the major groove in most actin filaments. They provide stability to the filaments and regulate access of other actin-binding proteins. In muscle cells, they regulate muscle contraction by controlling the binding of myosin heads to the actin filament. Multiple transcript variants encoding different isoforms have been found for this gene.

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 TPMT 蛋白(货号 K1338766).
 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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