

Anti-TBX5 兔多克隆抗体

K1340275 -20°C



产品信息

蛋白质全称	T-box 转录因子 TBX5
别名	HOS, T box 5, T-box protein 5, TBX5
免疫原	小鼠 TBX5 重组蛋白
Uniprot ID	P70326
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	58 kDa / 55 kDa

应用

WB 免疫印迹

物种：人，小鼠，大鼠

稀释比：1: 500-1: 1500

阳性样品：心

背景

T-box genes encode a family of transcription factors that have been identified in all metazoans and which play diverse roles during embryonic development. TBX5, a member of T-box family, has an essential role in the initiation of limb outgrowth and heart development. Genetic variation near TBX5 that associates with PR and/or QRS interval variation, which suggests that TBX5 plays a role in CCS function in the general population. Because 77 % amino acid sequence of TBX5 is identical to TBX4, this antibody recognizes both TBX4 and TBX5.

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 TBX5 蛋白(货号 K1340275).
 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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