

Anti-SOX10 兔多克隆抗体

K1346539 -20°C



产品信息

蛋白质全称	转录因子 SOX-10
别名	Sox10, SOX10, DOM, PCWH, WS2E, WS4, WS4C, SRY-box 10
免疫原	KLH 偶联的小鼠 SOX10 合成肽
Uniprot ID	Q04888
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	50 kDa / 50-60 kDa

应用

WB 免疫印迹

物种：小鼠

稀释比：1: 300-1: 600

阳性样品：海马区

背景

Transcription factor SOX-10 encoded by the SOX10 gene is a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and determination of cell fate. The encoded protein act as a transcriptional activator after forming a protein complex with other proteins. This protein acts as a nucleocytoplasmic shuttle protein and is important for neural crest and peripheral nervous system development. In melanocytic cells there is evidence that SOX10 gene expression may be regulated by MITF.

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 SOX10 蛋白(货号 K1346539).
 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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