

# Anti-CISH/CIS 兔多克隆抗体

K1345399 -20°C



## 产品信息

蛋白质全称	细胞因子诱导含 SH2 结构域蛋白
别名	CISH, BACTS2, CIS, CIS-1, G18, SOCS
免疫原	KLH 偶联的小鼠 CISH 合成肽
Uniprot ID	Q62225
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	29 kDa / 29 kDa

## 应用

### WB 免疫印迹

物种: 小鼠, 大鼠

稀释比: 1: 800-1: 1500

阳性样品: 肝

## 背景

SOCS family proteins form part of a classical negative feedback system that regulates cytokine signal transduction. CIS is involved in the negative regulation of cytokines that signal through the JAK-STAT5 pathway such as erythropoietin, prolactin and interleukin 3 (IL3) receptor. Inhibits STAT5 trans-activation by suppressing its tyrosine phosphorylation. May be a substrate-recognition component of a SCF-like ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity).

## 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 CISH/CIS 蛋白(货号 K1345399).  
 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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