

# Anti-HES5 兔多克隆抗体

K1334194 -20°C



## 产品信息

蛋白质全称	转录因子 HES-5
别名	Hairy and enhancer of split 5, Hes5, bHLHb38, Class B basic helix-loop-helix protein 38, Hairy and enhancer of split 5, hes family bHLH transcription factor 5
免疫原	小鼠 HES5 重组蛋白
Uniprot ID	P70120
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	18 kDa / 18 kDa

## 应用

### WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 500-1: 1000

阳性样品：海马区

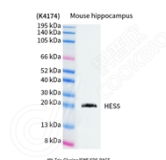
## 背景

Hairy and Enhancer-of-split homologues 5 (HES5) is a helix-loop-helix transcriptional factor that negatively regulates cell differentiation during embryogenesis. It contains one basic helix-loop-helix (bHLH) domain and one Orange domain. HES5 as a transcriptional repressor of genes that require a bHLH protein for their transcription and plays an important role as neurogenesis negative regulator. HES5 is reported to be a down stream effector of the Notch Signaling Pathway and is expressed in advanced ovarian serous adenocarcinomas as well as in cervical squamous carcinoma.

## 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 HES5 蛋白(货号 K1334194).  
 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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Ver. No.: V1-202603