

# Anti-DFFB/CAD 兔多克隆抗体

**K1335163** -20°C



## 产品信息

蛋白质全称	DNA 片段化因子β亚基
别名	Caspase-activated deoxyribonuclease, CAD, Caspase-activated DNase, DNA fragmentation factor 40 kDa subunit, DFF-40, Dffb, Cad, CPAN
免疫原	小鼠 DFFB/CAD 重组蛋白
Uniprot ID	O54788
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	39 kDa / 39 kDa

## 应用

### WB 免疫印迹

物种：人, 小鼠, 大鼠

稀释比：1: 500-1: 1000

阳性样品：肾

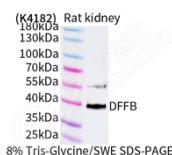
## 背景

Caspase-activated DNase (CAD) cleaves chromosomal DNA during apoptosis. CAD, which can be activated by caspases, exists as a complex with its inhibitor, inhibitor of CAD (ICAD). ICAD helps correct folding of CAD and remains complexed with CAD to inhibit the DNase activity of CAD. Caspase, which is activated during the apoptotic process, cleaves ICAD, and the CAD released from ICAD enters the nuclei to cleave the chromosomal DNA.

## 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 DFFB/CAD 蛋白(货号 K1335163).  
 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.

**For Research Use Only!**

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