

# **GADD45A Rabbit pAb**

货号: **B19309** 

## 产品信息

| 反应    | Human,Mouse,Rat   |
|-------|---|
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB IF/ICC   |
| 推荐浓度  | WB: 1:500 - 1:1000<br>IF/ICC: 1:50 - 1:200  |
| 理论分子量 | 14kDa/18kDa   |
| 实测分子量 | 22KDa   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | NIH/3T3,Mouse kidney,Rat liver,Rat kidney   |
| 细胞定位  | Nucleus   |
| 纯化    | Affinity purification   |

## 抗原信息

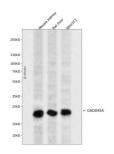
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 70-150 of human GADD45A (NP_001 915.1). |
|------|--|
| 序列   | ALQIHFTLIQAFCCENDINILRVSNPGRLAELLLLETDAGPAASEGAEQPPDLHCVLVTNPHSSQWKDPALSQLICFCRES                          |

#### 靶点信息

| 研究背景 | This gene is a member of a group of genes whose transcript levels are increased following stressful growt h arrest conditions and treatment with DNA-damaging agents. The protein encoded by this gene respond s to environmental stresses by mediating activation of the p38/JNK pathway via MTK1/MEKK4 kinase. The DNA damage-induced transcription of this gene is mediated by both p53-dependent and -independent m echanisms. Alternatively spliced transcript variants encoding distinct isoforms have been found for this g ene. |
|------|---|
|------|---|

| 基因ID  | 1647                 |
|-------|----------------------|
| 基因名   | GADD45A              |
| Swiss | P24522               |
| 别名    | DDIT1;GADD45;GADD45A |

## 产品验证



Western blot analysis of GADD45A expressed in Mouse kidney,Rat liver,NIH/3T3 using GADD45A Rabbi t pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30u g per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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