

# **GRB10** Rabbit pAb

货号: B20290

## 产品信息

| 反应    | Human,Mouse   |
|-------|---|
| 宿主    | Rabbit  |
| 克隆性   | Polyclonal  |
| 预测反应  |   |
| 应用    | WB  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000   |
| 理论分子量 | 60kDa/62kDa/66kDa/67kDa   |
| 实测分子量 | 70kDa   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | HeLa  |
| 细胞定位  | Cytoplasm   |
| 纯化    | Affinity purification   |

## 抗原信息

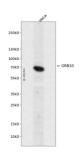
| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GRB10 (NP_005302. 3). |  |
|------|---|--|
| 序列   | MALAGCPDSFLHHPYYQDKVEQTPRSQQDPAGPGLPAQSDRLANHQEDDVDLEALVNDMNASLESLYSACSMQSDTV PLLQNGQHARSQPRASGPPRSIQ   |  |

## 靶点信息

| 研究背景 | The product of this gene belongs to a small family of adapter proteins that are known to interact with a n umber of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with insulin receptors and insulin-like growth-factor receptors. Overexpressi on of some isoforms of the encoded protein inhibits tyrosine kinase activity and results in growth suppres sion. This gene is imprinted in a highly isoform- and tissue-specific manner, with expression observed from the paternal allele in the brain, and from the maternal allele in the placental trophoblasts. Alternatively spliced transcript variants encoding different isoforms have been identified. |
|------|---|

| 基因ID  | 2887                              |
|-------|-----------------------------------|
| 基因名   | GRB10                             |
| Swiss | Q13322                            |
| 别名    | GRB10;GRB-IR;Grb-10;IRBP;MEG1;RSS |

## 产品验证



Western blot analysis of GRB10 expressed in HeLa using GRB10 Rabbit pAb at 1:1000. Secondary antibod y: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug 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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