

# **CREB3 Rabbit pAb**

货号: **B16676** 

## 产品信息

| 反应       Human,Mouse,Rat         宿主       Rabbit         克隆性       Polyclonal         预测反应       应用         邮用       WB IF/ICC         推荐浓度       WB: 1:500 - 1:2000 IF/ICC: 1:10 - 1:100         理论分子量       39kDa/41kDa/43kDa |
|---|
| 克隆性       Polyclonal         预测反应   |
|   |
| 应用 WB IF/ICC 推荐浓度 WB: 1:500 - 1:2000 IF/ICC: 1:10 - 1:100   |
| 推荐浓度  WB: 1:500 - 1:2000 IF/ICC: 1:10 - 1:100   |
| IF/ICC: 1:10 - 1:100  |
| 理论分子量 39kDa/41kDa/43kDa   |
|   |
| 实测分子量 41kDa   |
| 形式 Liquid   |
| 保存条件 Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.  |
| 偶联物 Unconjugated  |
| 阳性对照 Jurkat,HeLa,293T,HepG2,Mouse brain,Mouse liver,Mouse pancreas  |
| 细胞定位 Cytoplasm,Endoplasmic reticulum membrane,Membrane,Nucleus,Single-pass type II membrane protein   |
| 纯化 Affinity purification  |

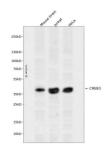
## 抗原信息

| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human CREB3 (NP_006359.3).  |
|------|--|
| 序列   | MELELDAGDQDLLAFLLEESGDLGTAPDEAVRAPLDWALPLSEVPSDWEVDDLLCSLLSPPASLNILSSSNPCLVHHDHTY SLPRETVSMDLESESCRKEGTQMTPQHMEELAEQEIARLVLTDEEKSLLEKEGLILPETLPLTKTEEQILKRVRRKIRNKRSAQ ESRRKKKVYVGGLESRVLKYTAQNMELQNKVQLLEEQNLSLLDQLRKLQAMVIEISNKTSSSSTC |

靶点信息

| 研究背景         | This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding pro teins. This protein binds to the cAMP-response element and regulates cell proliferation. The protein intera cts with host cell factor C1, which also associates with the herpes simplex virus (HSV) protein VP16 that i nduces transcription of HSV immediate-early genes. This protein and VP16 both bind to the same site on host cell factor C1. It is thought that the interaction between this protein and host cell factor C1 plays a r ole in the establishment of latency during HSV infection. This protein also plays a role in leukocyte migrati on, tumor suppression, and endoplasmic reticulum stress-associated protein degradation. Additional tran script variants have been identified, but their biological validity has not been determined. |
|--------------|--|
| 基因 <b>ID</b> | 10488  |
| 基因名          | CREB3  |
| Swiss        | O43889   |
| 别名           | CREB3;LUMAN;LZIP;sLZIP   |

## 产品验证



Western blot analysis of CREB3 expressed in Mouse brain, Jurkat, HeLa using CREB3 Rabbit pAb at 1:100 0. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blo cking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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