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本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

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Anti-Human/Mouse/Rat CREB3 Polyclonal Antibody

多克隆抗体

产品货号: PA04514

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第三版

**描述:** CREB3 (CAMP Responsive Element Binding Protein 3) is a Protein Coding gene. Diseases associated with CREB3 include Herpes Simplex and Hypertrophy Of Breast. Among its related pathways are PEDF Induced Signaling and Phospholipase-C Pathway. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and sequence-specific DNA binding. An important paralog of this gene is CREB3L3. This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds to the cAMP-response element and regulates cell proliferation. The protein interacts with host cell factor C1, which also associates with the herpes simplex virus (HSV) protein VP16 that induces 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 role in the establishment of latency during HSV infection. This protein also plays a role in leukocyte migration, tumor suppression, and endoplasmic reticulum stress-associated protein degradation. Additional transcript variants have been identified, but their biological validity has not been determined.

**抗原:** Synthesized peptide derived from CREB3

**配方:**

**如何使用:** 加1ml超纯水重溶

**稳定性:** -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

**稀释液:** PBS (pH7.4) ， 1% BSA

**应用:** WB 1 ~ 5 μ g/ml.

**特异性:** Expressed in dendritic cells (DC). Weakly expressed in monocytes (at protein level). Ubiquitous.