



CREB-1 (phospho Ser129) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A13026 | Rabbit | 1 mg/ml | 37 kD |

| | |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | IHC,IF,WB,ELISA |
| Reactivity | Human,Mouse,Rat |
| Dilution | WB 1:500-2000 IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications. |
| Storage | -20°C/1 year |
| Specificity | Phospho-CREB-1 (S129) Polyclonal Antibody detects endogenous levels of CREB-1 protein only when phosphorylated at S129. |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen | The antiserum was produced against synthesized peptide derived from human CREB around the phosphorylation site of Ser129. AA range:96-145 |
| Uniprot No | P16220 |
| Alternative names | CREB1; Cyclic AMP-responsive element-binding protein 1; CREB-1; cAMP-responsive element-binding protein 1 |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Clonality | Polyclonal |
| Isotype | |
| Conjugation | |
| Background | cAMP responsive element binding protein 1(CREB1) Homo sapiens This gene encodes a transcription factor that is a member of the leucine zipper family of DNA binding proteins. This protein binds as a homodimer to the cAMP-responsive element, an oc |
| Other | Gene_name: CREB1 ; Protein_name: Cyclic AMP-responsive element-binding protein 1; Expression: Eye,Placenta,Spleen,Testis, |

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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