



## CREB-1 Polyclonal Antibody

|                                 |                                                                                                                       |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P16220                                                                                                                |
| <b>Molecular Weight:</b>        | 36.688                                                                                                                |
| <b>Applications:</b>            | WB,IHC,IF,ELISA                                                                                                       |
| <b>Reactivity:</b>              | Human,Mouse,Rat                                                                                                       |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Immunogen:</b>               | Synthesized peptide derived from human CREB-1 around the non-phosphorylation site of S142.                            |
| <b>Specificity/Sensitivity:</b> | CREB-1 Polyclonal Antibody detects endogenous levels of CREB-1 protein.                                               |
| <b>Other Names:</b>             | CREB1; Cyclic AMP-responsive element-binding protein 1; CREB-1; cAMP-responsive element-binding protein 1             |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                          |
| <b>Source:</b>                  | Rabbit                                                                                                                |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                               |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                               |
| <b>Gene Name:</b>               | CREB1                                                                                                                 |

For Research Use Only

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| <b>Dilution:</b> | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications. |
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