

## **Antibodies Product Datasheet**

| Product Name:                        | ATF-2 Antibody  |
|--------------------------------------|---|
| Catalog Number:                      | B7015   |
| Reactivity:                          | Human, Mouse, Rat, Monkey   |
| Applications:                        | WB, IHC-p, IF(paraffin section), IP, ELISA  |
| Dilutions:                           | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.<br>Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in<br>other applications.   |
| Modification:                        | Unmodified/Total  |
| Source:                              | Polyclonal Rabbit   |
| Purification:                        | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.   |
| Immunogen:                           | The antiserum was produced against synthesized peptide derived from human ATF2. AA range:38-87  |
| Concentration:                       | 1 mg/ml   |
| Gene Name:                           | ATF2  |
| Protein Name:                        | Cyclic AMP-dependent transcription factor ATF-2   |
| Other Name:<br>Human Swiss Prot No.: | ATF2; CREB2; CREBP1; Cyclic AMP-dependent transcription factor<br>ATF-2; cAMP-dependent transcription factor ATF-2; Activating<br>transcription factor 2; Cyclic AMP-responsive element-binding protein 2;<br>CREB-2; cAMP-responsive element-binding pro<br>P15336 |
| Formulation:                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:                         | ATF-2 Polyclonal Antibody detects endogenous levels of ATF-2 protein.   |
| Storage and Stability:               | -20°C/1 year  |