

Antibodies Product Datasheet

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| Product Name: | AP-1 (Phospho-Ser243) Antibody |
| Catalog Number: | A7130 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF(paraffin section), IP, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/20000. Not yet tested in other applications. |
| Modification: | Phospho Specific |
| Source: | Polyclonal Rabbit |
| 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 c-Jun around the phosphorylation site of Ser243. AA range:210-259 |
| Concentration: | 1 mg/ml |
| Gene Name: | JUN |
| Protein Name: | Transcription factor AP-1 |
| Other Name: | JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39 |
| Human Swiss Prot No.: | P05412 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-AP-1 (S243) Polyclonal Antibody detects endogenous levels of AP-1 protein only when phosphorylated at S243. |
| Storage and Stability: | -20°C/1 year |