

Antibodies Product Datasheet

| Product Name: | EF-2 (Phospho-Thr56) Antibody |
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| Catalog Number: | A0070 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF/ICC, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. 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 eEF2 around the phosphorylation site of Thr56. AA range:31-80 |
| Concentration: | 1 mg/ml |
| Gene Name: | EEF2 |
| Protein Name: | Elongation factor 2 |
| Other Name: | EEF2; EF2; Elongation factor 2; EF-2 |
| Human Swiss Prot No.: | P13639 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-EF-2 (T56) Polyclonal Antibody detects endogenous levels of EF-2 protein only when phosphorylated at T56. |
| Storage and Stability: | -20°C/1 year |