

Antibodies Product Datasheet

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| Product Name: | MEF-2D (Phospho-Ser444) Antibody |
| Catalog Number: | A0510 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF(paraffin section), ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. 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 MEF2D around the phosphorylation site of Ser444. AA range:410-459 |
| Concentration: | 1 mg/ml |
| Gene Name: | MEF2D |
| Protein Name: | Myocyte-specific enhancer factor 2D |
| Other Name: | MEF2D; Myocyte-specific enhancer factor 2D |
| Human Swiss Prot No.: | Q14814 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-MEF-2D (S444) Polyclonal Antibody detects endogenous levels of MEF-2D protein only when phosphorylated at S444. |
| Storage and Stability: | -20°C/1 year |