Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MEF-2C (Phospho-Ser396) Antibody

Catalog Number: A8370

Reactivity: Human, Mouse

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 MEF2C around the phosphorylation site of Ser396. AA

range:362-411

Concentration: 1 mg/ml
Gene Name: MEF2C

Protein Name: Myocyte-specific enhancer factor 2C

Other Name: MEF2C; Myocyte-specific enhancer factor 2C

Human Swiss Prot No.: Q06413

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-MEF-2C (S396) Polyclonal Antibody detects endogenous levels

of MEF-2C protein only when phosphorylated at S396.

Storage and Stability: -20°C/1 year