Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MKP-2 Antibody

Catalog Number: C10947

Reactivity: Human, Mouse, Rat, Monkey

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

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 DUSP4. AA range:81-130

Concentration: 1 mg/ml

Gene Name: DUSP4

Protein Name: Dual specificity protein phosphatase 4

Other Name: DUSP4; MKP2; VH2; Dual specificity protein phosphatase 4; Dual

specificity protein phosphatase hVH2; Mitogen-activated protein kinase

phosphatase 2; MAP kinase phosphatase 2; MKP-2

Human Swiss Prot No.: Q13115

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

azide.

Specificity: MKP-2 Polyclonal Antibody detects endogenous levels of MKP-2 protein.

Storage and Stability: -20°C/1 year