Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MKP-1/2 Antibody

Catalog Number: B8372

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: 1/20000. 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 MKP-1/2. AA range:261-310

Concentration: 1 mg/ml

Gene Name: DUSP1/4

Protein Name: Dual specificity protein phosphatase 1/4

Other Name: DUSP1; CL100; MKP1; PTPN10; VH1; Dual specificity protein

phosphatase 1; Dual specificity protein phosphatase hVH1; Mitogenactivated protein kinase phosphatase 1; MAP kinase phosphatase 1;

MKP-1; Protein-tyrosine phosphatase CL100; DUSP4;

Human Swiss Prot No.: P28562/Q13115

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

azide.

Specificity: MKP-1/2 Polyclonal Antibody detects endogenous levels of MKP-1/2

protein.

Storage and Stability: -20°C/1 year