

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** MKP-1 (Phospho Ser323) Antibody

Catalog Number: C51138

Reactivity: Human, Mouse, Rat

**Applications:** IHC, WB

**Dilutions:** WB 1:500-2000 IHC 1:50-200

**Modification:** Unmodified/Total

**Source:** Rabbit,polyclonal

**Purification:** The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

**Immunogen:** Synthesized peptide derived from human MKP-1 (Phospho Ser323)

Concentration: 1 mg/ml

Gene Name: DUSP1 CL100 MKP1 PTPN10 VH1

**Protein Name:** Dual specificity protein phosphatase 1 (EC 3.1.3.16) (EC 3.1.3.48) (Dual

specificity protein phosphatase hVH1) (Mitogen-activated protein kinase phosphatase 1) (MAP kinase phosphatase 1) (MKP-1) (Protein-tyrosine

phosphatase CL100)

Other Name: Dual specificity protein phosphatase 1 (EC 3.1.3.16) (EC 3.1.3.48) (Dual

specificity protein phosphatase hVH1) (Mitogen-activated protein kinase phosphatase 1) (MAP kinase phosphatase 1) (MKP-1) (Protein-tyrosine

phosphatase CL100)

Human Swiss Prot No.: P28562

**Formulation:** Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.

**Specificity:** This antibody detects endogenous levels of MKP-1 (Phospho Ser323)

Rabbit pAb at Human, Mouse, Rat

Storage and Stability: Store at -20° C/1 year