Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MEK-1 Antibody

Catalog Number: B7148

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: 1/5000. 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 MEK1. AA range:261-310

Concentration: 1 mg/ml

Gene Name: MAP2K1

Protein Name: Dual specificity mitogen-activated protein kinase kinase 1

Other Name: MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein

kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator

kinase 1; MAPK/ERK kinase 1; MEK 1

Human Swiss Prot No.: Q02750

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

azide.

Specificity: MEK-1 Polyclonal Antibody detects endogenous levels of MEK-1 protein.

Storage and Stability: -20°C/1 year