

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MEK-2 Antibody

Catalog Number: B7149

Reactivity: Human, Mouse, Rat

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

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

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. 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 MAP2K2. AA range:261-310

Concentration: 1 mg/ml

Gene Name: MAP2K2

Protein Name: Dual specificity mitogen-activated protein kinase kinase 2

Other Name: MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated

protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator

kinase 2; MAPK/ERK kinase 2; MEK 2

Human Swiss Prot No.: P36507

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

azide.

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

Storage and Stability: -20°C/1 year