## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** MEK-1/2 Antibody

Catalog Number: B7146

**Reactivity:** Human, Mouse, Rat, Monkey

**Applications:** IF/ICC, WB, IHC-p, ELISA

**Dilutions:** IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300

**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 MEK1/2. AA range:189-238

Concentration: 1 mg/ml

Gene Name: MAP2K1/MAP2K2

**Protein Name:** Dual specificity mitogen-activated protein kinase kinase 1/2

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; MAP2K2; MEK2; MKK2;

PRKMK2; Dual specificity mitogen-activated protein k

Human Swiss Prot No.: Q02750/P36507

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

azide.

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

protein.

Storage and Stability: -20°C/1 year