

## **ELK Biotechnology**

## MEK-1 Rabbit pAb Catalog Number: ES2770 For research use only.

## Overview

Product Name MEK-1 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/5000

Immunogen Synthesized peptide derived from human MEK-1 around the non-

phosphorylation site of T292.

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

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name MEK-1

Gene Name MAP2K1

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 43kDa

Human Gene ID 5604

Human Swiss-Prot Number Q02750

Alternative Names MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase

T:86-27-59760950

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

MAPK/ERK kinase 1; MEK 1