

ELK Biotechnology

MEK-1/2 Rabbit pAb Catalog Number: ES2771 For research use only.

Overview

Product Name MEK-1/2 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:1/20000

Immunogen Synthesized peptide derived from human MEK-1/2 around the non-

phosphorylation site of S222/226.

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

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-1/2

Gene Name MAP2K1/MAP2K2

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 44kDa

Human Gene ID 5604/5605

Human Swiss-Prot Number Q02750/P36507

Alternative Names 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