

## **ELK Biotechnology**

## MEK-4 (phospho Ser257) Rabbit pAb

Catalog Number: ES7154 For research use only.

## Overview

Product Name MEK-4 (phospho Ser257) polyclonal antibody

Host species Rabbit

Applications IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Immunohistochemistry:1/100-1/300

ELISA:1/40000

Immunogen Synthesized peptide derived from human MEK-4 around the

phosphorylation site of S257.

Specificity Phospho-MEK-4 (S257) Polyclonal Antibody detects endogenous levels of

MEK-4 protein only when phosphorylated at S257.

**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-4 (phospho Ser257)

Gene Name MAP2K4

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

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band kDa
Human Gene ID 6416

Human Swiss-Prot Number P45985

Alternative Names MAP2K4; JNKK1; MEK4; MKK4; PRKMK4; SEK1; SERK1; SKK1; Dual

specificity mitogen-activated protein kinase kinase 4; MAP kinase kinase 4; MAPKK 4; JNK-activating kinase 1; MAPK/ERK kinase 4; MEK 4;

SAPK/ERK kinase 1; SEK1; Stress-activated pro