# MAP2K6 Polyclonal Antibody

Catalog Number: E-AB-10446



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Description**

**Reactivity** Human, Mouse

**Immunogen** Recombinant protein of human MAP2K6

Host Rabbit
Isotype IgG

Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

### **Applications** Recommended Dilution

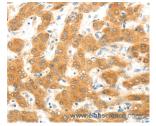
WB 1:500-1:2000 IHC 1:25-1:100

#### Data



Western Blot analysis of Mouse muscle tissue using MAP2K6 Polyclonal Antibody at dilution of 1:500

Calculated Mw:37kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using MAP2K6 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human breast cancer using MAP2K6 Polyclonal Antibody at dilution of 1:30

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a member of the dual specificity protein kinase family, which functions as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals. This protein phosphorylates and activates p38 MAP kinase in response to inflammatory cytokines or environmental stress. As an essential component of p38 MAP kinase mediated signal

#### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>

# MAP2K6 Polyclonal Antibody

Catalog Number:E-AB-10446



transduction pathway, this gene is involved in many cellular processes such as stress induced cell cycle arrest, transcription activation and apoptosis.

### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017