

## Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10)

Mouse Anti Human Monoclonal Antibody Catalog # ALS17667

## **Specification**

## Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) - Product Information

Application WB, IHC-P, E
Primary Accession P46734
Predicted Human
Host Mouse
Clonality Monoclonal
Isotype IgG1,k
Calculated MW 39318

## Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) - Additional Information

**Gene ID 5606** 

Alias Symbol MAP2K3

**Other Names** 

MAP2K3, MAPKK 3, MAPKK3, PRKMK3, SAPK kinase 2, SAPKK-2, SAPKK2, SKK2, MAP kinase kinase 3, MEK 3, MEK3, MKK3, MAPK/ERK kinase 3

Target/Specificity

Human MAP2K3

**Reconstitution & Storage** 

Protein A purified

#### **Precautions**

Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) is for research use only and not for use in diagnostic or therapeutic procedures.

# Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) - Protein Information

Name MAP2K3

Synonyms MEK3, MKK3, PRKMK3, SKK2

#### **Function**

Dual specificity kinase. Is activated by cytokines and environmental stress in vivo. Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in the MAP kinase p38. Part of a signaling cascade that begins with the activation of the adrenergic receptor ADRA1B and leads to the activation of MAPK14.

### **Tissue Location**

Abundant expression is seen in the skeletal muscle. It is also widely expressed in other tissues



# Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-MAP2K3 / MEK3 / MKK3 Antibody (clone 1D10) - Images