

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