

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

Mouse Anti Human Monoclonal Antibody

Catalog # ALS17667

Product Information

Application	WB, IHC-P, E
Primary Accession	P46734
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Clone Names	1D10
Calculated MW	39318
Concentration (mg/ml)	0.42 mg/ml

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.