

Product Name: MAP3K4 Rabbit Monoclonal Antibody**Catalog #: AMRe84739**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000, IHC 1:100-1:200
Molecular Weight	Calculated MW: 182 kDa ; Observed MW: 190 kDa

Antigen Information

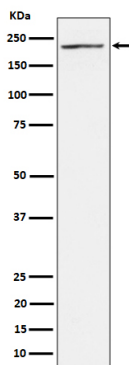
Gene Name	MAP3K4 MAP three kinase 1; MAP/ERK kinase kinase 4; MAP3K4; MAPK/ERK kinase kinase 4;
Alternative Names	MAPKKK4; MEK kinase 4; MEKK4; Mitogen-activated protein kinase kinase kinase 4; MTK1; predicted protein of HQ0412; PRO0412; ;MEKK4
Gene ID	
SwissProt ID	Q9Y6R4
Immunogen	A synthesized peptide derived from human MEKK4

Background

Component of a protein kinase signal transduction cascade. Activates the CSBP2, P38 and JNK MAPK pathways, but not the ERK pathway. Specifically phosphorylates and activates MAP2K4 and MAP2K6.

Research Area

Image Data



Western blot analysis of MAP3K4 expression in 293T cell lysate.