Product Name: MAP4K2/3 Rabbit Polyclonal Antibody Catalog #: APRab00806



Summary

Production Name MAP4K2/3 Rabbit Polyclonal Antibody

Description Primary antibody

HostRabbitApplicationWB,ELISAReactivityHuman,Rat

Performance

ConjugationUnconjugatedModificationUnmodified

Isotype IgG

Clonality Polyclonal Antibody

Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Purification Affinity Purified

Immunogen

Gene Name MAP4K2/MAP4K3

Mitogen-activated protein kinase kinase kinase kinase 2; B lymphocyte

 $serine/threonine-protein\ kinase;\ Germinal\ center\ kinase;\ GC\ kinase;\ MAPK/ERK\ kinase$

Alternative Names kinase kinase 2; MEK kinase kinase 2; MEKKK 2; Rab8-interacting protein; Mitogen-

activated protein kinase kinase kinase kinase 3; Germinal center kinase-related protein

kinase; GLK; MAPK/ERK kinase kinase kinase 3; MEK kinase kinase 3; MEKKK 3

Gene ID 5871/8491

SwissProt ID Q12851/Q8IVH8

Application

Dilution Ratio WB: 1/500-1/1000 ELISA: 1/10000

Molecular Weight Calculated MW: 92 kDa; Observed MW: 100 kDa



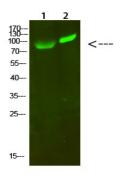
Background

Serine/threonine-protein kinase which acts as an essential component of the MAP kinase signal transduction pathway. Acts as a MAPK kinase kinase kinase (MAP4K) and is an upstream activator of the stress-activated protein kinase/c-Jun Nterminal kinase (SAP/JNK) signaling pathway and to a lesser extent of the p38 MAPKs signaling pathway.

Research Area

Signal Transduction

Image Data



Western blot analysis of MAP4K2/3 in 293T, hela lysates using MAP4K2/3 antibody.

Note

For research use only.