

MAP4K4

Reactivity:Human

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:151kDa

Observed MW:Refer to Figures

Immunogen:

A synthetic peptide of human MAP4K4

Storage Buffer:

Store at 4. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

HGK; NIK; MEKKK4; FLH21957; MAP4K4; FLJ10410; FLJ20373; FLJ90111; KIAA0687;

Background:

HGK (MAP4K4 or mitogen-activated protein kinase kinase kinase 4) is a serine/threonine kinase that belongs to the mammalian STE20/MAP4K kinase family involved in response to environmental stress and cytokines such as TNF- (1-3). HGK specifically activates the c-Jun N-terminal kinase (JNK) signaling pathway and increases AP-1-mediated transcriptional activity in vivo (1). HGK is broadly expressed in many types of human cancer and cancer cell lines and plays an important role in cell transformation, invasiveness, adhesion and migration (4,5).

To place an order, please [Click HERE](#).

Catalog #:A2613

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:9448

Isotype:IgG

Swiss Prot:O95819

Purity:Affinity purification

For research use only.