

Anti-Human/Mouse/Rat Phospho-MAP3K11 (Ser674) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01889

3th Edition

Description:The protein encoded by this gene is a member of the serine/threonine kinase family. This kinase contains a SH3 domain and a leucine zipper-basic motif. This kinase preferentially activates MAPK8/JNK kinase, and functions as a positive regulator of JNK signaling pathway. This kinase can directly phosphorylate, and activates I κ B kinase alpha and beta, and is found to be involved in the transcription activity of NF- κ B mediated by Rho family GTPases and CDC42.

Antigen:Synthesized peptide derived from human MLK3 around the phosphorylation site of Ser674

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1 μ g/ml.

Specificity:Expressed in a wide variety of normal and neoplastic tissues including fetal lung, liver, heart and kidney, and adult lung, liver, heart, kidney, placenta, skeletal muscle, pancreas and brain.