

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Anti-Human/Mouse MAP4K4 Polyclonal Antibody

多克隆抗体

产品货号: PA04383

第三版

描述:The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase has been shown to specifically activate MAPK8/JNK. The activation of MAPK8 by this kinase is found to be inhibited by the dominant-negative mutants of MAP3K7/TAK1, MAP2K4/MKK4, and MAP2K7/MKK7, which suggests that this kinase may function through the MAP3K7-MAP2K4-MAP2K7 kinase cascade, and mediate the TNF-alpha signaling pathway. Alternatively spliced transcript variants encoding different isoforms have been identified. MAP4K4 (Mitogen-Activated Protein Kinase Kinase Kinase Kinase 4) is a Protein Coding gene. Diseases associated with MAP4K4 include Theileriasis. Among its related pathways are Cellular Senescence and TGF-Beta Pathway. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is TNIK.

抗原:Synthesized peptide derived from the Internal region of human HGK

配方:

如何使用:加1ml超纯水重溶

稳定性: -20 ° C保存条件下，冻干粉,保质期为五年；液体，保质期为两年。

稀释液:PBS (pH7.4) ， 1% BSA

应用:WB 1 ~ 5 μ g/ml.

特异性:Appears to be ubiquitous. Expressed in all tissue types examined. Isoform 5 appears to be more abundant in the brain. Isoform 4 is predominant in the liver, skeletal muscle and placenta.