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Anti-Human/Mouse/Rat Phospho-COT (Thr290) Polyclonal Antibody

多克隆抗体

产品货号: PA01857

第三版

描述:This gene is an oncogene that encodes a member of the serine/threonine protein kinase family. The encoded protein localizes to the cytoplasm and can activate both the MAP kinase and JNK kinase pathways. This protein was shown to activate IkappaB kinases, and thus induce the nuclear production of NF-kappaB. This protein was also found to promote the production of TNFalpha and IL-2 during T lymphocyte activation. This gene may also utilize a downstream in-frame translation start codon, and thus produce an isoform containing a shorter N-terminus. The shorter isoform has been shown to display weaker transforming activity. Alternate splicing results in multiple transcript variants that encode the same protein. MAP3K8 (Mitogen-Activated Protein Kinase Kinase Kinase 8) is a Protein Coding gene. Diseases associated with MAP3K8 include Lung Cancer. Among its related pathways are IL-1 signaling pathway and 4-1BB Pathway. GO annotations related to this gene include transferase activity, transferring phosphoruscontaining groups and protein tyrosine kinase activity. An important paralog of this gene is MAP3K5.

抗原:Synthesized peptide derived from human Cot around the phosphorylation site of Thr290

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:WB1~5 μ g/ml.

特异性:Expressed in several normal tissues and human tumor-derived cell lines.

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