

本公司提供的电子版本说明书仅供参考,实验请以收到的纸质手册为准。

Anti-Human MLKL Polyclonal Antibody

多克隆抗体

产品货号: PA05011

第三版

描述:This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like domain; however, is thought to be inactive because it lacks several residues required for activity. This protein plays a critical role in tumor necrosis factor (TNF)-induced necroptosis, a programmed cell death process, via interaction with receptor-interacting protein 3 (RIP3), which is a key signaling molecule in necroptosis pathway. Inhibitor studies and knockdown of this gene inhibited TNF-induced necrosis. High levels of this protein and RIP3 are associated with inflammatory bowel disease in children. Alternatively spliced transcript variants have been described for this gene.MLKL (Mixed Lineage Kinase Domain Like Pseudokinase) is a Protein Coding gene. Among its related pathways are Apoptosis and Autophagy and CDK-mediated phosphorylation and removal of Cdc6. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity.

抗原:Synthesized peptide derived from the N-terminal region of human MLKL

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:WB1~5µg/ml.

特异性: