

## 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/Mouse/Rat MYLK3 Polyclonal Antibody

多克隆抗体

产品货号: PA12704

第三版

描述:YLK3 (Myosin light chain kinase 3) is a 795 amino acid cardiac-specific protein that contains one protein kinase domain and belongs to the protein kinase superfamily. Like other MYLK kinases, MYLK3 is thought to play a role in smooth muscle contraction, specifically using magnesium as a cofactor to catalyze the ATP-dependent phosphorylation of Myosin light chain proteins. Additionally, MYLK3 may regulate sarcomere assembly in heart tissue, possibly mediating proper heart function.

抗原:Recombinant protein of human MYLK3

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:Restricted to heart.1 Publication

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