

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 PFKFB1/4 Polyclonal Antibody

多克隆抗体

产品货号: PA05561

第三版

描述: This gene encodes a member of the family of bifunctional 6-phosphofructo-2-kinase:fructose-2,6-biphosphatase enzymes. The enzyme forms a homodimer that catalyzes both the synthesis and degradation of fructose-2,6-biphosphate using independent catalytic domains. Fructose-2,6-biphosphate is an activator of the glycolysis pathway and an inhibitor of the gluconeogenesis pathway. Consequently, regulating fructose-2,6-biphosphate levels through the activity of this enzyme is thought to regulate glucose homeostasis. Multiple alternatively spliced transcript variants have been found for this gene. PFKFB1 (6-Phosphofructo-2-Kinase/Fructose-2,6-Biphosphatase 1) is a Protein Coding gene. Among its related pathways are Glucose metabolism and Glucagon signaling pathway. GO annotations related to this gene include identical protein binding and kinase binding. An important paralog of this gene is PFKFB4.

抗原: Synthesized peptide derived from the Internal region of human PFK-2 liv/tes

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 μg/ml.

特异性: Liver.