

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/Monkey FUK Polyclonal Antibody

多克隆抗体

产品货号: PA04099

第三版

**描述:**The protein encoded by this gene belongs to the GHMP (galacto-, homoserine, mevalonate and phosphomevalonate) kinase family and catalyzes the phosphorylation of L-fucose to form beta-L-fucose 1-phosphate. This enzyme catalyzes the first step in the utilization of free L-fucose in glycoprotein and glycolipid synthesis. L-fucose may be important in mediating a number of cell-cell interactions such as blood group antigen recognition, inflammation, and metastasis. While several transcript variants may exist for this gene, the full-length nature of only one has been described to date. FUK (Fucokinase) is a Protein Coding gene. Among its related pathways are Synthesis of substrates in N-glycan biosynthesis and Transport to the Golgi and subsequent modification. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and phosphotransferase activity, alcohol group as acceptor.

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

**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  $\mu$ g/ml.

**特异性:**