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Anti-Human/Mouse/Rat FYN Polyclonal Antibody

多克隆抗体

产品货号: PA04104

第三版

描述:Tyrosine-protein kinase implicated in the control of cell growth. Plays a role in the regulation of intracellular calcium levels, with isoform 2 showing the greater ability to mobilize cytoplasmic calcium in comparison to isoform 1. Required in brain development and mature brain function with important roles in the regulation of axon growth, axon guidance, and neurite extension. Blocks axon outgrowth and attraction induced by NTN1 by phosphorylating its receptor DDC. Phosphorylates RUNX3.

抗原:Synthesized peptide derived from human Fyn around the non-phosphorylation site of Tyr530.

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: Isoform 1 is highly expressed in the brain. Isoform 2 is expressed in cells of hemopoietic lineages, especially T lymphocytes.