

## 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 STMN3 Monoclonal Antibody

单克隆抗体

产品货号: MA02142

第三版

免疫原:Fusion protein of STMN3

亚型:IgG2b

克隆:55

描述:Stathmin family phosphoproteins participate in the control of microtubule dynamics and have been proposed to be involved in the control of neuronal differentiation. Neuron specific Stathmin-3 (STMN3) is a novel STAT3 (signal transducer and activator of transcription 3) interacting protein. STAT3 is a key contributor to cancer cell migration and invasion. STMN3 exhibits microtubule-destabilizing activity, which is antagonized by STAT3. SCG10 is a widely studied and recognized neuronal differentiation marker, STMN3 is a SCG10-like protein (SCLIP) and is present from the earliest stages of hippocampal neuron differentiation in culture at vesicle-like structures following dynamic microtubules. RNAi mediated inhibition of this gene resulted in increased axonal branching.

配方:

浓度:None

+4°C保存(1-2周).长期保存在-20°C或者-70°C.避免反复冻融.

应用:ELISA, WB, ICC/IF

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