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 SMN1 Monoclonal Antibody

单克隆抗体

产品货号: MA02134

第三版

免疫原: Fusion protein of SMN-Exon7

亚型: IgG1

克隆:999

描述: Spinal muscular atrophy (SMA) is an autosomal recessive neurodegenerative disease characterized by loss of anterior horn cells in the spinal cord and concomitant symmetrical muscle weakness and atrophy . SMA is caused by deletion or mutations of the survival motor neuron (SMN1) gene. SMA patients lack a functional SMN1 gene,but they possess an intact SMN2 gene,which though nearly identical to SMN1,is only partially functional . A large majority of SMN2 transcripts lack exon 7,resulting in production of a truncated,less stable SMN protein . The level of SMN protein correlates with phenotypic severity of SMA. This antibody,raised against the C-ternimal region (275-294aa) encoded by the exon 7.

配方:

浓度: None

保存: +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