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Alpha-Synuclein Antibody (Clone AT1E10)

单克隆抗体

产品货号: MA01043

第三版

**免疫原:** Recombinant human alpha-synuclein (1-140aa) purified from E. coli

**亚型:** Mouse IgG1 heavy chain and kappa light chain

**克隆:** Anti-human alpha-synuclein mAb, clone AT1E10, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human alpha-synuclein protein.

**描述:** Alpha-synuclein (amino acids 1-140), an acidic neuronal protein of 140 amino acids, is extremely heat-resistant and is natively unfolded with an extended structure primarily composed of random coils. -synuclein has been suggested to be implicated in the pathogenesis of Parkinson's disease and related neurodegenerative disorders, and more recently, to be an important regulatory component of vesicular transport in neuronal cells.

**配方:** Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

**浓度:** 1 mg/ml

**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