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CAPNS1 Antibody (Clone AT1D11)

单克隆抗体

产品货号: MA01138

第三版

免疫原: Recombinant human CAPNS1 (84-268aa) purified from E. coli

亚型: Mouse IgG1, k

克隆: Anti-human CAPNS1 mAb, clone AT1D11, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human CAPNS1 protein.

描述: CAPNS1, also known as Calpain small subunit 1, are a ubiquitous, well-conserved family of calcium-dependent, cysteine proteases. Calpain families have been implicated in neurodegenerative processes, as their activation can be triggered by calcium influx and oxidative stress. Calpain I and II are heterodimeric with distinct large subunits associated with common small subunits, all of which are encoded by different genes. Two transcript variants encoding the same protein have been identified for this gene.

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