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A1 Antibody (Clone AT2G5)

单克隆抗体

产品货号: MA01036

第三版

免疫原: Recombinant human Annexin A1 (1-346aa) purified from E.coli.

亚型: IgG1, k

克隆: AT2G5

描述: Annexin A1, also known as Lipocortin I, belongs to a family of  $\text{Ca}^{2+}$ -dependent phospholipid binding proteins that are preferentially located on the cytosolic face of the plasma membrane. It promotes membrane fusion and is also involved in exocytosis. Since Annexin A1 has phospholipase A2 inhibitory activity to bind from two to four calcium ions with high affinity, this protein may have potential anti-inflammatory activity. The detection of this protein by immunocytochemical means reportedly provides a simple, highly sensitive and specific assay for diagnosis of hairy cell leukemia.

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

浓度: 1 mg/ml

保存:  $+4^{\circ}\text{C}$  保存 (1-2 周). 长期保存在  $-20^{\circ}\text{C}$  或者  $-70^{\circ}\text{C}$ . 避免反复冻融.

应用: ELISA, WB, ICC/IF