

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。

TNF $\alpha$  Antibody (Clone AT10A7)

单克隆抗体

产品货号: MA01339

第三版

**免疫原:** Recombinant human TNF $\alpha$  (57-233aa) purified from E. coli

**亚型:** IgG2b,k

**克隆:** Anti-human TNF $\alpha$  mAb, clone AT10A7 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human TNF $\alpha$  protein.

**描述:** TNF alpha, also known as Tumor necrosis factor alpha, is 157 amino acids (soluble form). This protein is produced by neutrophils, CD4+ T cells, macrophage, NK cells, LAK cells, astrocytes endothelial cells, and smooth muscle cells. TNF alpha is cytolytic and plays an important role in immune regulation including hemorrhagic tumor necrosis/cytotoxicity and inflammation, and in regulation of antiviral and immune proliferative and activation responses. Genetic variations in TNF are a cause of susceptibility psoriatic arthritis (PSORAS).

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

**浓度:** 1mg/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