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本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

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Anti-Human/Mouse/Rat TNF alpha Monoclonal Antibody

单克隆抗体

产品货号: MA02156

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第三版

免疫原:Fusion protein of TNF alpha

亚型:IgG2b

克隆:765

**描述:**TNF,as also known as TNF-alpha,or cachectin,is a multifunctional proinflammatory cytokine that belongs to the tumor necrosis factor (TNF) superfamily. It is expressed as a 26 kDa membrane bound protein and is then cleaved by TNF-alpha converting enzyme (TACE) to release the soluble 17 kDa monomer,which forms homotrimers in circulation. It is produced chiefly by activated macrophages,although it can be produced by many other cell types such as CD4+ lymphocytes,NK cells,neutrophils,mast cells,eosinophils,and neurons. It can bind to,and thus functions through its receptors TNFRSF1A/TNFR1 and TNFRSF1B/TNFR2. This cytokine is involved in the regulation of a wide spectrum of biological processes including cell proliferation,differentiation,apoptosis,lipid metabolism,and coagulation. This cytokine has been implicated in a variety of diseases,including autoimmune diseases,insulin resistance,and cancer.

**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