

## 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。

Anti-Human IL17A Monoclonal Antibody

## 单克隆抗体

产品货号: MA02294

第三版

免疫原:Fusion protein of IL-17

亚型:IgG1

**克隆**:4679

描述:IL17A,also named as IL-17,is a proinflammatory cytokine. IL-17,synthesized only by memory T cells and natural killer cells,has pleiotropic effects,mainly in the recruitment and activation of neutrophils. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis. The IL-17 receptor is a type I transmembrane protein, that is widely expressed on epithelial cells, fibroblasts, B and T cells, and monocytic cells. In psoriatic skin lesions, both Th17 cells and their downstream effector molecules, e.g. IL-17 and IL-22, are highly increased.

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