

## FITC 标记小鼠抗人 CD3 单克隆抗体

产品货号： mIR00101

英文名称： human CD3/FITC

中文名称： FITC 标记小鼠抗人 CD3 单克隆抗体

克隆类型： Monoclonal

克隆号： HIT3b

产品应用： Flow Cyt=5ul/Test, Flow-Cyt=5ul/Test

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 20kDa

性状： Liquid

亚型： IgG1

储存液：0.01M PBS, 0.5%BSA, 0.03%Proclin300

保存条件：Store at 2-8°C, protect from light.

PubMed：PubMed

**产品介绍：** In immunology, the CD3 (cluster of differentiation 3) T cell co-receptor helps to activate both the cytotoxic T cell (CD8+ naive T cells) and also T helper cells (CD4+ naive T cells). It consists of a protein complex and is composed of four distinct chains. In mammals, the complex contains a CD3  $\gamma$  chain, a CD3  $\delta$  chain, and two CD3  $\epsilon$  chains. These chains associate with the T-cell receptor (TCR) and the  $\zeta$ -chain (zeta-chain) to generate an activation signal in T lymphocytes. The TCR,  $\zeta$ -chain, and CD3 molecules together constitute the TCR complex.

**SWISS:**

P07766

**Gene ID:**

916

产品图片

