InVivoMAb小鼠抗小鼠CD16/CD32(Iv0016)

InVivoMAb Mouse Anti-Mouse CD16/CD32 (Iv0016)

货号：RB9T37029177

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37029177

中文名称
InVivoMAb小鼠抗小鼠CD16/CD32(Iv0016)

英文名称
InVivoMAb Mouse Anti-Mouse CD16/CD32 (Iv0016)

形态
Liquid

纯度
>95% as determined by SDS-PAGE.

内毒素水平
Please contact with the lab for this information.

应用
Neutralization

登录号
P08508, P08101

宿主种属
Mouse

克隆性
Monoclonal

抗体亚型
IgG1, kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1 mg/ml

种属反应性

Mouse

靶标

CD16, CD32, Low affinity immunoglobulin gamma Fc region receptor III, IgG Fc receptor III, Fc-gamma RIII, FcRIII, CD16, Fcgr3, Low affinity immunoglobulin gamma Fc region receptor II, Fc gamma recepto

产品描述

The monoclonal antibody 2.4G2 recognizes common epitopes shared by T cell Fc gamma receptors (FcγR1/2b) and IgG-binding factors (IgG-BF). It binds to FcγR+ T cells (e.g., T2D4) and macrophage-like cells (J774), but not to FcγR- T cells or FcR- thymoma cells. 2.4G2-reactive molecules can be found on the T cell membrane as well as in soluble form in the culture supernatant. These molecules bind to IgG and can suppress in vitro antibody responses, indicating that 2.4G2 can serve as an anti-IgG-BF antibody.

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C short term (1-2 weeks). Store at -20° C 12 months. Store at -80° C long term.

For research use only. Not suitable for clinical or therapeutic use.