抗人整合素α4/CD49d参考抗体)

Anti-Human Integrin alpha 4/CD49d Reference Antibody

货号：RB9T37015362

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
RB9T37015362

中文名称
抗人整合素α4/CD49d参考抗体)

英文名称
Anti-Human Integrin alpha 4/CD49d Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

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

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
P13612

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG4-kappa

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

浓度
1mg/ml

种属反应性
Human

靶标

ITGA4, CD49d, CD49 antigen-like family member D, CD49D, VLA-4 subunit alpha, Integrin alpha-IV, Integrin alpha-4

背景信息

Natalizumab is a recombinant, humanized IgG4 monoclonal antibody, binds to α4β1-integrin and blocks its interaction with vascular cell adhesion molecule-1 (VCAM-1). Natalizumab can be used for the treatment of relapsing remitting multiple sclerosis and Crohn's disease. Natalizumab is also the first targeted therapy which blocks an essential mechanism for lymphocyte entry to the CNS and thus prevents acute demyelinating relapses.

别名

AN100226, BG00002, 189261-10-7

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 for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

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