# 抗人CD19参考抗体

Anti-Human CD19 Reference Antibody

货号：RB9T37014576

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
RB9T37014576

中文名称
抗人CD19参考抗体

英文名称
Anti-Human CD19 Reference Antibody

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

种属
Human

表达系统
Mammalian Cells

登录号
P15391

宿主种属
Chimeric

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

Human

靶标

CD19, Differentiation antigen CD19, T-cell surface antigen Leu-12, B-lymphocyte antigen CD19, B-lymphocyte surface antigen B4

别名

SAR3419, 1269764-99-9

产品描述

Coltuximab ravtansine (SAR3419) is an antibody-drug conjugate (ADC) targeting CD19 created by conjugating a derivative of the potent microtubule-acting cytotoxic agent, maytansine, to a version of the anti-CD19 antibody, anti-B4, that was humanized as an IgG1 by variable domain resurfacing. Four different linker-maytansinoid constructs were synthesized (average ~3.5 maytansinoids/antibody for each) to evaluate the impact of linker-payload design on the activity of the maytansinoid-ADCs targeting CD19. Anti-CD19 humanized monoclonal antibody conjugated to DM4.

## 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.