埃诺比利妥珠单抗ELISA检测试剂盒

Enoblituzumab ELISA Kit

货号：RB9T37017360

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
RB9T37017360

中文名称
埃诺比利妥珠单抗ELISA检测试剂盒

英文名称
Enoblituzumab ELISA Kit

应用
ELISA

登录号
Q5ZPR3

靶标
埃诺比利妥珠单抗酶联免疫检测试剂盒

检测方法
Colorimetric

灵敏度
0.156 μg/ml

检测范围
0.31-5 μg/mL

回收率
80-120%

样本类型
Plasma, Serum

检测类型
Quantitative

背景信息

Enoblituzumab (also referred to as MGA271) is an Fc optimized humanized IgG1 monoclonal antibody that binds to B7-H3 (CD276), a member of the B7 family. This drug was developed by MacroGenics, Inc. that can be potentially used in the treatment of Solid tumors. Enoblituzumab is Fc-engineered with 5 amino acid substitutions to enhance binding to the activating FcγR and decrease binding to the inhibitory FcγR. Pre-clinical studies show that, in human CD16A-bearing transgenic mice, MGA271 exhibited potent antitumor activity in B7-H3 - expressing xenograft models of renal cell and bladder carcinoma. To date, approximately 180 patients have received enoblituzumab monotherapy in a phase I study, with good tolerability. To determine the anti-tumor, immunological and biological effects of B7-H3 inhibition in high-risk localized pancreatic cancer, MacroGenics is currently conducting a neoadjuvant and pharmacodynamic phase II study.

别名

MG-A271, , 1353485-38-7

稳定性和储存

The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition.

运输条件

2-8 ℃

For Research Use Only.