Edrecolomab ELISA试剂盒(靶标：)

Edrecolomab ELISA Kit

货号：RB9T37014677

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
RB9T37014677

中文名称
Edrecolomab ELISA试剂盒(靶标：)

英文名称
Edrecolomab ELISA Kit

应用
ELISA

登录号
P16422

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

Edrecolomab, also known as MAb17-1A, is a mouse-derived IgG2a monoclonal antibody targeted at the cell-surface glycoprotein EpCAM (17-1A). This drug was developed by Centocor in an attempt to prevent colorectal cancer and adenocarcinoma. Edrecolomab has been investigated in the clinical trials for the treatment of colon cancer. Edrecolomab was licensed as an adjuvant therapy for postoperative colorectal cancer by German authorities with the trade name Panorex in 1995. However, in 2004, researchers applied edrecolomab to the study of postoperative adjuvant therapy in patients with colorectal cancer. The results showed that edrecolomab adjuvant therapy can help Dukes'CCRC patients to restore the lack of immune response in the body, but the randomized trials of clinical efficacy were unsatisfactory. Then in 2005, Edrecolomab was studied in a phase 3 randomized trial of postoperative adjuvant therapy for colorectal cancer. However, the results showed that Edrecolomab did not improve overall survival or disease-free survival in patients with stage II colon cancer treated with postoperative adjuvant therapy. Subsequently, Edrecolomab in combination with fluorouracil (FU) was used to treat colorectal cancer in the III stage. However, the results showed that the addition of ED in the basic treatment of fluorouracil had no significant effect on OS. Edrecolomab also did not prolong patient survival in subsequent randomized trials. Although Edrecolomab has not shown very good results in previous studies of colorectal cancer, it is still a promising monoclonal antibody for the treatment of adenocarcinomas expressing EpCAM.

别名

17-1A, 156586-89-9

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.