奥比托沙西单抗ELISA检测试剂盒

Obiltoxaximab ELISA Kit

货号：RB9T37017385

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
RB9T37017385

中文名称
奥比托沙西单抗ELISA检测试剂盒

英文名称
Obiltoxaximab ELISA Kit

应用
ELISA

登录号
P13423

靶标
奥比托沙西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

Obiltoxaximab (ETI-204, trade name Anthim) is an affinity-enhanced, chimeric IgG1 kappa monoclonal antibody (mAb) developed by Elusys Therapeutics and the US Department of Health and Human Services' Biomedical Advanced Research and Development Authority (BARDA) for the prevention and treatment of inhalational anthrax due to Bacillus anthracis. Obiltoxaximab binds the protective antigen (PA) component of B. anthracis toxin. It has an approximate molecular weight of 148 kDa. Obiltoxaximab has been designed to neutralize the free protective antigen of B. anthracis, thereby inhibiting the lethal effects of anthrax toxins. In March 2016, intravenous obiltoxaximab was approved in the USA for the treatment (in combination with appropriate antibacterial drugs) and prophylaxis of inhalational anthrax.

别名

ETI-204, 1351337-07-9

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.