Lintuzumab ELISA试剂盒(靶标：)

Lintuzumab ELISA Kit

货号：RB9T37014685

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
RB9T37014685

中文名称
Lintuzumab ELISA试剂盒(靶标：)

英文名称
Lintuzumab ELISA Kit

应用
ELISA

登录号
P20138

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

Lintuzumab is a humanized monoclonal antibody, HuM195, that targets the cell surface antigen CD33 that is expressed on the vast majority of acute myeloid leukemia (AML) cells. [225Ac]Ac-lintuzumab clinical trials were discussed in detail in reference. An initial phase I dose-escalation trial demonstrated that for a single infusion of [225Ac]Ac-lintuzumab in patients with relapsed or refractory acute myeloid leukemia, the maximum tolerated dose (MTD) was determined to be 111 kBq/kg with antileukemic activity across all dose levels. No evidence of radiation-induced nephrotoxicity was seen. Peripheral blasts were eliminated in 63% of the patients at doses of >37 kBq/kg. Bone marrow blast reduction was observed in 67% of patients. Subsequently, a multicenter phase I dose-escalation trial was conducted to define MTD, toxicity, and response rate of fractionated-dose [225Ac]Ac-lintuzumab when combined with low-dose cytarabine (LDAC) in older patients with untreated AML who were not candidates for intensive chemotherapy.

别名

225Ac-lintuzumab, HuM195, SGN-33, SMART M195, HuM195, 166089-32-3

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.