# Conatumumab ELISA试剂盒(靶标：)

Conatumumab ELISA Kit

货号：RB9T37014591

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
RB9T37014591

中文名称
Conatumumab ELISA试剂盒(靶标：)

英文名称
Conatumumab ELISA Kit

应用
ELISA

登录号
014763

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

Conatumumab (previously called AMG-655) is a fully human Immunoglobulin G1 (IgG1) type monoclonal binding to tumor necrosis factor receptor superfamily member 10B (TNFRSF10B) which could induce apoptosis in many types of human cancer cells. This drug was developed by Amgen Inc and Japanese licensee Takeda Bio Development Center Ltd with potential antineoplastic activity. This drug has been investigated in trials studying the treatment of sarcoma, lymphoma, oncology, colon cancer, and rectal cancer. Conatumumab can elicit the apoptosis in cell lines derived from colon and pancreatic cancers, as well as in mice bearing xenograft tumors in some in vitro and in vivo assays. Clinical trials in phase I has assessed the safety of conatumumab as a monotherapy as well as in combination with other antibody therapies or standard chemotherapeutic regimes. And the anti-conatumumab antibody responses have not been observed in previous trials. In addition, conatumumab has been found to enhance the antitumor activity of agents like irinotecan and gemcitabine in some preclinical researches. A trail about conatumumab combined with AMG 479 has shown that it is well-tolerated and no drug-drug interactions and the phase II development of this combination is ongoing.

别名

AMG 655, TRAIL-R2mAb, XG1-048 v w, 896731-82-1

## 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.