Oleclumab ELISA试剂盒(靶标：)

Oleclumab ELISA Kit

货号：RB9T37014686

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
RB9T37014686

中文名称
Oleclumab ELISA试剂盒(靶标：)

英文名称
Oleclumab ELISA Kit

应用
ELISA

登录号
P21589

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

Oleclumab (as known as MEDI9447) is a human monoclonal antibody (mAb) being investigated for the treatment of various types of cancer like Solid Tumors, Pancreatic and Colorectal cancer. It is a monoclonal antibody against the ectoenzyme CD73 (cluster of differentiation 73), also known as 5'-nucleotidase (5'-NT; ecto-5'-nucleotidase; NT5E) with potential antineoplastic activity. This drug was developed by MedImmune, LLC and AstraZeneca plc. In contrast with many other cancer immunotherapy agents such as checkpoint inhibitors or T cell agonists, MEDI9447 drives changes in both myeloid and lymphoid infiltrating leukocyte populations within the tumor microenvironment. Changes include significant increases in CD8 effector cells and activated macrophages, as well as a reduction in the proportions of myeloid-derived suppressor cells (MDSC) and regulatory T lymphocytes. Furthermore, these changes correlate directly with responder and non-responder subpopulations within the arms of animal studies using syngeneic tumors. Data showing additive activity between MEDI9447 and other immune-mediated therapy antibodies demonstrates the importance of relieving adenosine-mediated immunosuppression within tumors.

别名

MEDI-9447, , 1803176-05-7

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.