抗人ST2/IL-33R参考抗体)

Anti-Human ST2/IL-33R Reference Antibody

货号：RB9T37015083

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
RB9T37015083

中文名称
抗人ST2/IL-33R参考抗体)

英文名称
Anti-Human ST2/IL-33R Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

内毒素水平
Please contact the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
Q01638

宿主种属
Human

克隆性
Monoclonal

抗体亚型
IgG2-kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
0.91mg/ml

种属反应性
Human

靶标

T1, DER4, Interleukin-1 receptor-like 1, ST2, IL1RL1, Protein ST2

背景信息

Astegolimab (MSTT 1041A; RG 6149) is a human IgG2 monoclonal antibody that blocks IL-33 signaling by targeting ST2, the IL-33 receptor. Astegolimab has the potential for chronic obstructive pulmonary disease (COPD) research.

• T1/ST2--an IL-1 receptor-like modulator of immune responses., PMID:15110792

• The IL-1 receptor-related T1 antigen is expressed on immature and mature mast cells and on fetal blood mast cell progenitors., PMID:9794420

• Identification of the primary growth response gene, ST2/T1, as a gene whose expression is differentially regulated by different protein kinase C isozymes., PMID:7556667

别名

AMG-282, MSTT-1041A, RG-6149, RO-7187807, 2173054-79-8

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.