抗人Siglec-8参考抗体

Anti-Human Siglec-8 Reference Antibody

货号：RB9T37016288

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
RB9T37016288

中文名称
抗人Siglec-8参考抗体

英文名称
Anti-Human Siglec-8 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
Q9NYZ4

宿主种属
Humanized

克隆性
Monoclonal

抗体亚型
IgG1-kappa

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

浓度
1mg/ml

种属反应性
Human

靶标

SAF2, Sialoadhesin family member 2, SAF-2, Siglec-8, SIGLEC8, Sialic acid-binding Ig-like lectin 8

背景信息

Lirentelimab (AK002) is a humanized IgG1 monoclonal antibody that targets sialic acid-binding Ig-like lectin 8 (SIGLEC8). Lirentelimab induces cell apoptosis of IL-5-activated eosinophils and inhibits IgE-mediated mast cell activation. Lirentelimab can be used for the research of eosinophilic gastritis and duodenitis.

• Mechanisms of Siglec-F-induced eosinophil apoptosis: a role for caspases but not for SHP-1, Src kinases, NADPH oxidase or reactive oxygen., PMID:23840825

别名

AK-002, AK002

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.