抗人α-毒素/Hla参考抗体

Anti-Human Alpha-Toxin/Hla Reference Antibody

货号：RB9T37015261

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
RB9T37015261

中文名称
抗人α-毒素/Hla参考抗体

英文名称
Anti-Human Alpha-Toxin/Hla 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
P09616

宿主种属
Human

克隆性
Monoclonal

抗体亚型
IgG1-lambda

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

浓度
1mg/ml

种属反应性
Staphylococcus aureus

靶标

Alpha-hemolysin, hly, Alpha-HL, Alpha-toxin, hla

背景信息

Tosatoxumab (AR-301; KBSA301) is a human immunoglobulin G1 monoclonal antibody that specifically neutralizes alpha-toxin (alpha-hemolysin; Hla) of S. aureus. Tosatoxumab binds to an N-terminal epitope of alpha-toxin, thereby preventing functional toxin pore oligomerisation. Tosatoxumab has the potential for passive immunotherapy in the S. aureus pneumonia as an adjunctive therapy to standard antibiotic agent.

别名

KBSA301, 1374419-41-6

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.