抗金黄色葡萄球菌LukGH参考抗体

Anti-Staphylococcus aureus LukGH Reference Antibody

货号：RB9T37015264

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
RB9T37015264

中文名称
抗金黄色葡萄球菌LukGH参考抗体

英文名称
Anti-Staphylococcus aureus LukGH 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
A0A6B5MC52

宿主种属
Human

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
Staphylococcus aureus

靶标	背景信息
lukG	Berlimatoxumab (ASN-2) is an antibody. Berlimatoxumab can be used for experiment research. • Separately or combined, LukG/LukH is functionally unique compared to other staphylococcal bicomponent leukotoxins., PMID:24586678 • Molecular mechanism of leukocidin GH-integrin CD11b/CD18 recognition and species specificity., PMID:31852826 • Context matters: The importance of dimerization-induced conformation of the LukGH leukocidin of Staphylococcus aureus for the generation of neutralizing antibodies., PMID:27467113 • Structure-function analysis of heterodimer formation, oligomerization, and receptor binding of the Staphylococcus aureus bi-component toxin LukGH., PMID:25371205 • Adaptive laboratory evolution and independent component analysis disentangle complex vancomycin adaptation trajectories., PMID:35858453 • Human antibody responses against non-covalently cell wall-bound Staphylococcus aureus proteins., PMID:29459694 • Identification of a novel Staphylococcus aureus two-component leukotoxin using cell surface proteomics., PMID:20661294 • Serum neutralizing antibody after rabies postexposure prophylaxis., PMID:945973 • Pancreatic Enzyme Replacement Therapy Use in Infants With Cystic Fibrosis Diagnosed by Newborn Screening., PMID:29176494 • Vitamin E regulates mitochondrial hydrogen peroxide generation., PMID:10490278

别名

ASN-100(combinationofatidortoxumabandberlimatoxumab), ASN-2, 1939109-24-6

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.