抗艰难梭菌毒素B/TcdB参考抗体

Anti-Clostridioides difficile Toxin B/tcdB Reference Antibody

货号：RB9T37016251

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
RB9T37016251

中文名称
抗艰难梭菌毒素B/TcdB参考抗体

英文名称
Anti-Clostridioides difficile Toxin B/tcdB 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
P18177

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
Clostridioides difficile

靶标
Toxin B, 3.4.22.-, Glucosyltransferase TcdB, 2.4.1.-, tcdB, toxB

背景信息
Bezlotoxumab is a human monoclonal antibody directed against C. difficile toxin B. Bezlotoxumab binds to C. difficile toxin B preventing intestinal epithelial damage and colitis.
• Autoproteolytic cleavage mediates cytotoxicity of Clostridium difficile toxin A., PMID:21046073

别名
MK-6072, CDB-1, MDX-1388, MK-3415A(combinationofactoxumabandbezlotoxumab), formerlyCDB1, 1246264-45-8

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.