InVivoMAb抗SARS-CoV-2 RBD抗体

InVivoMAb Anti-SARS-CoV-2 RBD Antibody

货号：RB9T37030342

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
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中文名称
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英文名称
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形态
Liquid

纯度
>95% as determined by SDS-PAGE.

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

应用
ELISA, Neutralization

登录号
P0DTC2

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
1 mg/ml

种属反应性

SARS-CoV-2(2019-nCoV), SARS-CoV

靶标

Spike glycoprotein, S glycoprotein, E2, Peplomer protein, RBD, Spike protein S1, S, Receptor-Binding Domain

产品描述

S309 is a monoclonal antibody that targets the spike (S) glycoprotein of SARS-CoV-2. It potently neutralizes SARS-CoV-2 and SARS-CoV by binding a conserved glycan-containing epitope in the receptor-binding domain, without blocking receptor attachment. S309 has demonstrated strong neutralization alone and in antibody cocktails, offering potential for prophylaxis and post-exposure therapy.

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 short term (1-2 weeks). Store at -20° C 12 months. Store at -80° C long term.

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