

SARS-COV MAB (CR3022 MAB)

目录: 28022

产品名称: SARS-CoV (CR3022) Monoclonal Antibody

基因符号: S protein RBD;pike glycoprotein Receptor-binding domain;
glycoprotein RBD;pike protein RBD

描述: SARS-CoV (CR3022) Monoclonal Antibody

背景: Research grade biosimilar. Not for use in therapeutic or
diagnostic procedures for humans or animals.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Homo sapiens

亚型: IgG1

纯化: Purified from cell culture supernatant by affinity chromatography

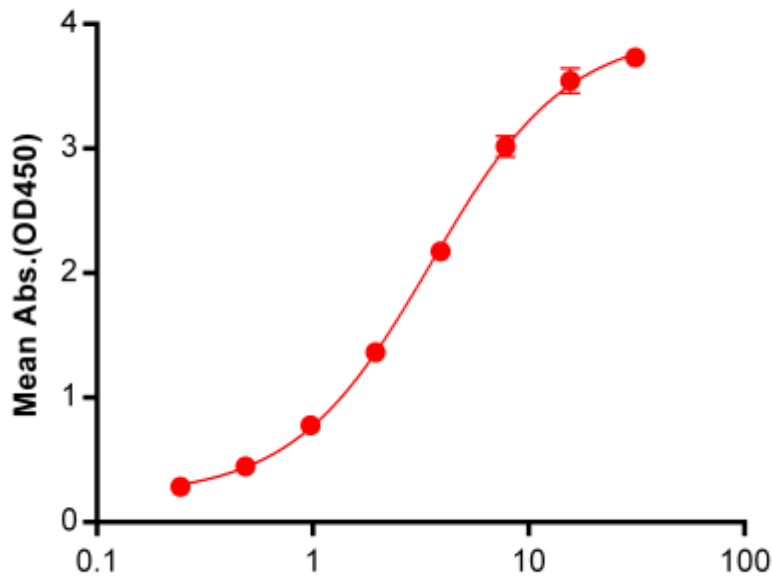
种属反应性: SARS-CoV-2 SARS

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added
as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form.
After reconstitution, if not intended for use within a month, aliquot and store
at -80°C (Avoid repeated freezing and thawing).

S-RBD, His Tagged protein ELISA

0.2 μ g of S-RBD, His Tagged protein per well



Anti-SARS-CoV-S protein RBD Neutralizing Antibody(CR3022)(ng/ml)

Figure 1. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) S-RBD, His tagged protein can bind SARS-CoV Neutralizing antibody(CR3022) in a linear range of 0.244–3.513ng/ml.