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## 12-9073: Anti-SARS-CoV Antibody (CR3022)

Clonality: Monoclonal
Application: ELISA,FACS
Reactivity: Human
Gene ID: 43740568
Uniprot ID: PODTC2
Format: Purified

Alternative Name: CR3022, S protein RBD, Spike glycoprotein Receptor-binding domain, S glycoprotein RBD, Spike protein

RBD

**Isotype:** Human IgG1

## **Product Info**

Amount:  $50 \mu g / 100 \mu g$ 

**Purification:** Purified from cell culture supernatant by affinity chromatography.

Content: Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA

Not Sterile

**Storage condition :** Store at -20°C (Avoid repeated freezing and thawing).

## **Application Note**

Reconstitute with deionized water. ELISA 1:5000-10000, Flow Cyt 1:100

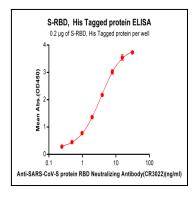


Figure-1: ELISA plate pre-coated by 2  $\hat{1}\frac{1}{4}$ g/ml (100  $\hat{1}\frac{1}{4}$ l/well) S-RBD, His tagged protein can bind Anti-SARS-CoV Neutralizing antibody (CR3022) in a linear range of 0.244-3.513ng/ml.