

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 12-9071: Anti-SARS-CoV-2 Antibody (CB6)

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

Alternative Name: CB6, S protein RBD, Spike glycoprotein Receptor-binding domain, S glycoprotein RBD, Spike protein

RBD, COVID-19

**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

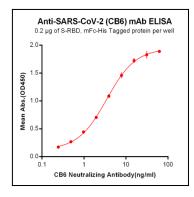


Figure-1: ELISA plate pre-coated by 2  $\hat{1}\frac{1}{4}$ g/ml (100  $\hat{1}\frac{1}{4}$ l/well) Human S-RBD, mFc-His tagged protein can bind Anti-SARS-CoV-2 Neutralizing antibody in a linear range of 0.24-15.62ng/ml.