

## **Product datasheet for TA355203**

## S Protein Human Monoclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, FC

Recommended Dilution: ELISA 1:5000-10008

**Reactivity:** SARS-CoV-2

Host: Human

**Isotype:** IgG1

Clonality: Monoclonal

**Formulation:** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants

before lyophilization.

Preservative: 0.1% Procline 300

Reconstitution Method: Reconstitute with deionized water

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

Conjugation: Unconjugated

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

Stability: 12 months from date of dispatch

**Gene Name:** S Protein

**Database Link:** Entrez Gene 43740568 SARS-CoV-2

Note: Common Name:

CB6

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### **Product images:**

# Anti-SARS-CoV-2 S protein RBD mAb

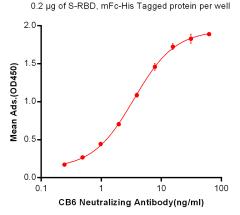


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human S-RBD, mFc-His tagged protein ([TP723997]) can bind Anti-SARS-CoV-2 Neutralizing antibody in a linear range of 0.24-15.62ng/ml.