## PRODUCT INFORMATION

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|---|---|
| **Common Name** | **Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806**<br>CB6 |
| **Conjugate** | Unconjugated |
| **Synonyms** | S protein RBD;Spike glycoprotein Receptor-binding domain;S glycoprotein RBD;Spike protein RBD;COVID-19 |
| **Applications** | ELISA |
| **Recommended Dilutions** | ELISA 1:5000-10000 |
| **Formulation & Reconstitution** | Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| **Host Species** | Homo sapiens |
| **IgG type** | Human IgG1 – kappa |
| **Reactivity** | SARS-CoV-2 |
| **Target** | SARS |
| **Uniprot ID** | P0DTC2 |
| **Description** | Anti-SARS-CoV-2 (CB6 biosimilar) mAb |
| **Delivery** | In Stock |
| **Storage&Shipping** | 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). Lyophilized proteins are shipped at ambient temperature. |
| **Background** | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| **Usage** | Research use only |

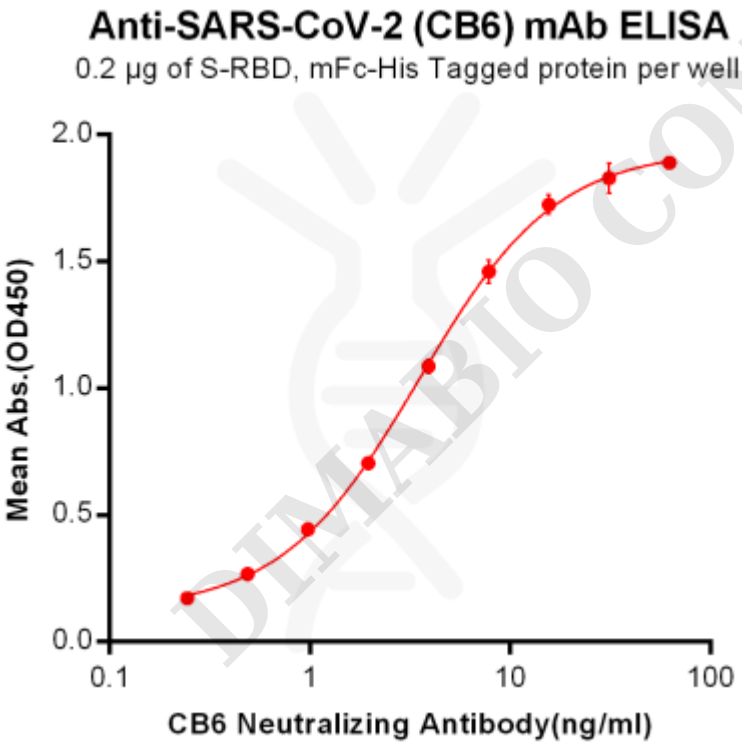



**Figure 1.** ELISA plate pre-coated by 2 μg/ml (100 μl/well) Human S-RBD, mFc-His tagged protein ([getskuurl sku="PME100460"]) can bind Anti-SARS-CoV-2 Neutralizing antibody in a linear range of 0.24-15.62ng/ml.

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