# Anti-Spike-RBD Human mAb

Catalog Number: 166656



#### Product name

Anti-Spike-RBD Human mAb

### **Specificity**

Human

# **Antibody description**

human monoclonal antibody against Spike protein receptor binding domain

#### **Formulation**

PBS(pH7.2)

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

## **Clonality**

Monoclonal

## **Ig Type**

Human IgG

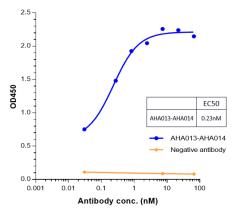
## **Applications**

#### **ELISA**

#### **Dilutions**

Paired antibodies to detect SARS-COV-2 S-RBD using the double-antibody sandwich method with antibody(Cat#: 166655)

#### **Validations**



Double antibody sandwich Elisa usering two anti-S1-RBD antibodies and S1 protein

The two anti-S1-RBD human monoclonal antibodies(Cat#: 166655 and 166656) can simultaneously and stably bind to different epitopes of the SARS-COV-2 S1-RBD protein, with an EC50 value of 0.23 nM.