



Biotinylated 2019-nCoV S Protein RBD-SD1 (C-Avi-6His)

E21-RA43-1

Catalog Number: E21-RA43-1

Product name: Biotinylated 2019-nCoV S Protein RBD-SD1 (C-Avi-6His)

Expression: Human Cells

Accession: QHD43416.1

Names(Known as): 2019-nCoV RBD Protein; 2019-nCoV Spike RBD Protein

Mol Mass: 33.2kDa

AP Mol Mass: 38-45kDa, reducing conditions

Purity: Greater than 95% as determined by reducing SDS-PAGE.

Formulation: Supplied as a 0.2 μ M filtered solution of PBS, 2M Urea, pH 7.4.

Shipping: The product is shipped on ice pack. Upon receipt, store it immediately at the temperature listed below.

Storage: Reconstituted protein solution should be stored at $\leq -20^{\circ}\text{C}$.

Purification: Affinity purification chromatography.

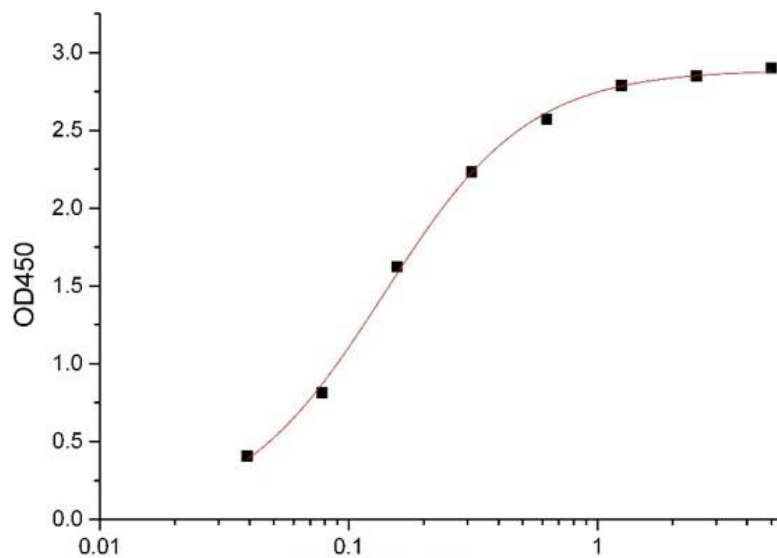
Immunoreactivity: N.A.

Application: Immunogen, calibrator or standard.

For Research Use Only

Background:Protein S (PROS1) is glycoprotein and expressed in many cell types supporting its reported involvement in multiple biological processes that include coagulation, apoptosis, cancer development and progression, and the innate immune response.

Bioactivity:



Biotinylated 2019-nCoV S Protein RBD-SD1 (C-Avi-6His) (ug/ml)

Immobilized Human ACE-2-Fc(Cat# E21-O5Y-2) at 2 μ g/ml (100 μ l/well) can bind Biotinylated 2019-nCoV S Protein RBD-SD1-Avi-His(Cat# E21-RA43-1). The ED50 of Biotinylated 2019-nCoV S Protein RBD-SD1-Avi-His(Cat# E21-RA43-1) is 0.13 ug/ml.