

Anti-SARS-CoV-2 S-RBD & E Protein & M Protein Polyclonal Antibody

Summary

Catalog No. PVV00901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, WB: 1:1000-1:4000

Species reactivity SARS-CoV-2

E. coli - derived recombinant SARS-CoV-2 S-RBD & E Protein & M Protein

(S-RBD(Arg319-Phe541) & E(Arg38-Val75) & M(Arg101-Gln222)).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Target

Applications ELISA, IHC, WB

Spike glycoprotein, S glycoprotein, E2, Peplomer protein, Spike protein

S1, RBD, Envelope small membrane protein, E, sM protein, E, Membrane

protein, M, E1 glycoprotein, Matrix glycoprotein, Membrane glycoprotein,

M, SARS-CoV-2

Purification Purified by antigen affinity column.

Accession PODTC2 & PODTC4 & PODTC5

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

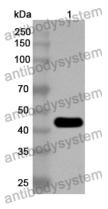
the date of receipt.



Note

For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with S-RBD & E Protein & M Protein antibody (PVV00901) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1 \mu g/mL$.

Predict MW: 45 kDa Observed MW: 45 kDa