

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

hage not found or type unknown 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 μg/ml.

Lane 1: Recombinant protein

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

Predict MW: 45 kDa Observed MW: 45 kDa