

Anti-M Protein Polyclonal Antibody

Summary

Catalog No. PVV00701

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, WB: 1:2000-1:8000

Species reactivity SARS-CoV-2 (2019-nCoV)

Immunogen E. coli - derived recombinant SARS-CoV-2 M Protein (Arg101-Gln222).

Form Liquid

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

Concentration 1.08 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

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

glycoprotein, M Protein

Purification Purified by antigen affinity column.

Accession 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



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with M Protein antibody (PVV00701) at $1 \mu g/ml$.

Lane 1: Recombinant protein

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

Predict MW: 16 kDa Observed MW: 16 kDa