

### ATAGENIX LABORATORIES

# Catalog Number:ATP241 Anti 2019-nCoV NSP12 polyclonal antibody

#### **Product Details**

#### **Summary**

Product name Anti 2019-nCoV NSP12 polyclonal antibody

Catalog# ATP241

description Produced in rabbits immunized with purified, Recombinant SARS-CoV-2 NSP12

protein

Accession # P0DTD1

Alternative names RNA-directed RNA polymerase, Pol, RdRp, Non-structural protein 12, Replicase

polyprotein 1ab

**Stability &Storage**Use a manual defrost freezer and avoid repeated freeze thaw cycles.

Store at 2 to 8 °C for one week .

Store at -20 to -86 °C for twelve months from the date of receipt.

Spcificity Recognizes SARS-CoV-2 NSP12 protein

**Isotype** IgG

**Host** Rabbit

**Clonality** Polyclonal

**Conjugation** Unconjugate

Species reactivity Severe acute respiratory syndrome coronavirus 2 (2019-nCoV) (SARS-CoV-2)

Tested applications Elisa

Immunogen Recombinant SARS-CoV-2 NSP12(Asp4891-Val5212)

#### **Background**

Responsible for replication and transcription of the viral RNA genome.

#### Product performance

Form Liquid

**Buffer** PBS, pH7.4, containing 0.05% proclin300, 50% glycerol.

Concentration 0.3 mg/ml

MW 100kDa

#### **Application**

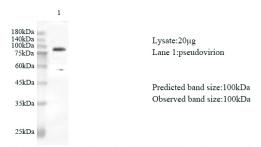


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**Dilution Range** Elisa:1:4000~1:8000

#### **Tested Picture**



Various lysates were subjected to SDS PAGE followed by western blot with SARS-CoV-2 (2019-nCoV) NSP12 antibody at dilution of 1:1000.

#### **Note**

For research use only.