

### ARG43352 anti-SARS-CoV-2 NSP2 antibody

Package: 100 μg Store at: -20°C

# Summary

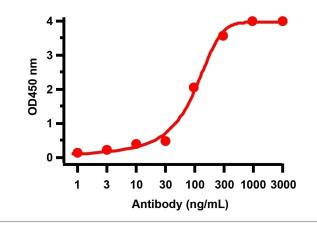
| Product Description | Rabbit Polyclonal antibody recognizes SARS-CoV-2 NSP2                   |  |
|---------------------|-------------------------------------------------------------------------|--|
| Tested Reactivity   | Virus                                                                   |  |
| Tested Application  | ELISA, WB                                                               |  |
| Host                | Rabbit                                                                  |  |
| Clonality           | Polyclonal                                                              |  |
| Isotype             | IgG                                                                     |  |
| Target Name         | SARS-CoV-2 NSP2                                                         |  |
| Species             | Virus                                                                   |  |
| Immunogen           | A 14-amino acid synthetic peptide within aa. 90-130 of SARS-CoV-2 NSP2. |  |
| Conjugation         | Un-conjugated                                                           |  |

# **Application Instructions**

| Application table | Application                                                                                                                                | Dilution        |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|                   | ELISA                                                                                                                                      | Assay-dependent |
|                   | WB                                                                                                                                         | 2 μg/ml         |
| Application Note  | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. |                 |

#### Properties

| Form                | Liquid                                                                                                                                                                                                                                                                                                                              |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purification        | Affinity purification with immunogen.                                                                                                                                                                                                                                                                                               |
| Buffer              | PBS and 0.02% Sodium azide.                                                                                                                                                                                                                                                                                                         |
| Preservative        | 0.02% Sodium azide                                                                                                                                                                                                                                                                                                                  |
| Concentration       | 1 mg/ml                                                                                                                                                                                                                                                                                                                             |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot<br>and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated<br>freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed<br>before use. |
| Note                | For laboratory research only, not for drug, diagnostic or other use.                                                                                                                                                                                                                                                                |



#### ARG43352 anti-SARS-CoV-2 NSP2 antibody ELISA image

Direct ELISA: SARS-CoV-2 NSP2 recombinant protein as coating antigen and ARG43352 anti-SARS-CoV-2 NSP2 antibody as the primary antibody. Detection range is from 1 ng/ml to 3000 ng/ml.