

## SARS-CoV-2 (COVID-19) Spike RBD Antibody (biotin)

CATALOG NUMBER: 9087-biotin

### Specifications

|                    |   |
|--------------------|---|
| Host Species       | Rabbit  |
| Species Reactivity | Virus   |
| Homology           | Predicted reactivity based on immunogen sequence: SARS-CoV Spike proteins: (63%)  |
| Immunogen          | Anti-SARS-CoV-2 (COVID-19) Spike RBD antibody (biotin) ( <b>9087-biotin</b> ) was raised against a peptide corresponding to 19 amino acids near the carboxy terminus of SARS-CoV-2 (COVID-19) Spike glycoprotein RBD. The immunogen is located within the last 50 amino acids of SARS-CoV-2 (COVID-19) Spike protein RBD. |
| Conjugate          | Biotin  |
| User Note          | Optimal dilutions for each application to be determined by the researcher.  |

### Properties

|                    |  |
|--------------------|--|
| Purification       | SARS-CoV-2 (COVID-19) Spike RBD antibody (biotin) is affinity chromatography purified via peptide column.  |
| Clonality          | Polyclonal   |
| Isotype            | IgG  |
| Physical State     | Liquid   |
| Buffer             | SARS-CoV-2 (COVID-19) Spike RBD antibody (biotin) is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL  |
| Storage Conditions | SARS-CoV-2 (COVID-19) Spike RBD antibody (biotin) can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |

### Disclaimer

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**Disclaimer**

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.