Product Datasheet

SARS-CoV-2 Spike RBD ELISA Kit (Colorimetric) NBP3-07133-1Kit

Unit Size: 1 Kit

Store at 4°C.

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NBP3-07133-1Kit

SARS-CoV-2 Spike RBD ELISA Kit (Colorimetric)

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|----------------------------|---|
| Product Information | |
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Store at 4°C. |
| Product Description | |
| Gene ID | 43740568 |
| Gene Symbol | S |
| Kit Components | Assay plate (12 x 8 coated microwells) - 1 EA, Standard (freeze dried) - 2 EA, Biotin-conjugated antibody (100X) - 120 uL, Biotin-conjugated antibody diluent - 15 mL, HRP-avidin (100X) - 120 uL, HRP-avidin diluent - 15 mL, Sample diluent - 50 mL, Wash buffer (25X) - 20 mL, TMB substrate - 10 mL, Stop solution - 10 |

| | , |
|----------------------|--------------------------------------|
| Standard Curve Range | 1.25 ng/mL - 80 ng/mL (lot specific) |
| | |

mL, Plate cover - 4 EA

| Sensitivity | 0.31 ng/mL (lot specific) | |
|-------------|---------------------------|--|
| Inter Assay | %CV < 10 (lot specific) | |
| | | |

| Intra Assay | %CV < 8 (lot specific) |
|-------------|------------------------|
| Assay Type | Sandwich-ELISA |

| Suitable Sample Type | Serum, Plasma, Swabs |
|----------------------|----------------------|

| Sample Volume | 50 - 100 uL |
|---------------|---------------|
| | |
| | Sample Volume |

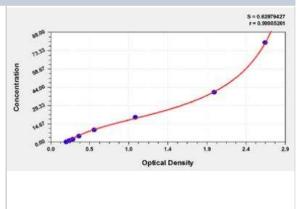
Product Application Details

| Applications | ELISA |
|--------------|-------|
|--------------|-------|

| Recommended Dilutions | ELISA |
|-----------------------|-------|

Images

ELISA: SARS-CoV-2 Spike RBD [NBP3-07133] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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