

Product Datasheet

SARS-CoV-2 Omicron (B.1.1.529) Spike RBD ELISA Kit (Colorimetric) NBP3-12861

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-12861**SARS-CoV-2 Omicron (B.1.1.529) Spike RBD ELISA Kit (Colorimetric)****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	Storage of components varies. See protocol for specific instructions.
Conjugate	HRP

Product Description

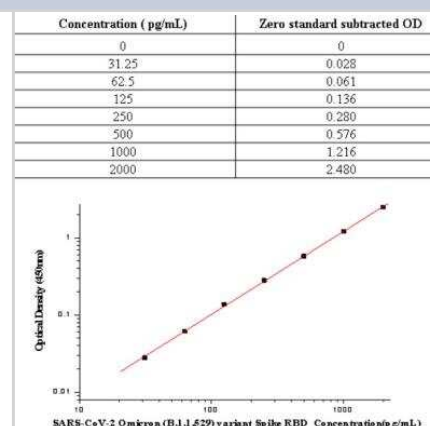
Description	<p>This SARS-CoV-2 Omicron (B.1.1.529) Spike RBD ELISA Kit (Colorimetric) is an enzyme-linked immunosorbent assay for the quantitative measurement of SARS-CoV-2 Coronavirus spike protein in .It contains recombinant SARS-CoV-2 Coronavirus spike, and antibodies raised against the recombinant protein. This ELISA kit is complete and ready-to-use.</p> <p>Storage Unopened Kit: Store at 2 - 8C Opened/Reconstituted Reagents: Please refer to manual.</p>
Specificity/Sensitivity	Recognizes both recombinant and natural SARS-CoV-2 Coronavirus spike
Kit Components	96 well microplate coated with Capture Antibody, Detection Antibody conjugated to HRP, Standards, Wash Buffer Concentrate, Dilution Buffer Concentrate, Color Reagent A, Color Reagent B, Stop Solution
Standard Curve Range	31.25-2000 pg/ml (example only; lot dependent)
Sensitivity	4.05 pg/mL
Inter Assay	CV % < 3.4%
Intra Assay	CV % < 3.1%
Assay Type	Solid Phase Sandwich ELISA (quantitative)
Spiking Recovery	97-108%
Suitable Sample Type	Cell culture supernatant
Sample Volume	100 ul

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: SARS-CoV-2 Omicron (B.1.1.529) Spike RBD ELISA Kit (Colorimetric) [NBP3-12861] - Standard Reference Curve





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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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