

Product Datasheet

SARS-CoV-2 Spike RBD - Omicron Variant, KP.3 ELISA Kit (Colorimetric) NBP3-48428

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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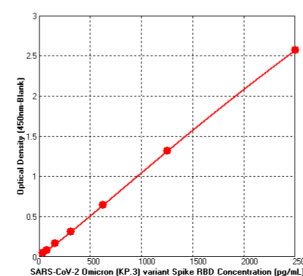
NBP3-48428**SARS-CoV-2 Spike RBD - Omicron Variant, KP.3 ELISA Kit (Colorimetric)**

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.
Product Description	
Description	Solid Phase sandwich ELISA for the quantitative determination of SARS-CoV-2 Spike RBD Omicron Variant, KP.3
Species	SARS-CoV-2
Kit Components	96 well microplate coated with Capture Antibody, Detection Antibody conjugated to HRP, Standards, Wash Buffer Concentration, Dilution Buffer Concentrate, Color Reagent A, Color Reagent B, Stop Solution
Standard Curve Range	39.06-2500 pg/mL (example only; lot dependent)
Sensitivity	2.07 pg/mL (example only; lot dependent)
Inter Assay	CV % < 5.3%
Intra Assay	CV % < 3.4%
Assay Type	Sandwich ELISA
Spiking Recovery	95-105%
Suitable Sample Type	Recombinant protein
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: SARS-CoV-2 Spike RBD - Omicron Variant, KP.3 ELISA Kit (Colorimetric) [NBP3-48428] - Standard curve reference

Concentration (pg/mL)	Zero standard subtracted OD-Blank
39.06	0.044
78.13	0.085
156.25	0.170
312.5	0.308
625	0.643
1250	1.316
2500	2.570





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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.

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