

## SARS-CoV-2 RBD ELISA Kit

SKU: GXEL00284 | Assay: Quantitative ELISA (Colorimetric)

The SARS-CoV-2 RBD ELISA Kit (SKU: GXEL00284) is a high-sensitivity quantitative ELISA for the quantitative measurement of SARS-CoV-2 RBD in Serum, Plasma and Cell culture supernatant.. The assay covers a detection range of 12.5 - 800 pg/mL with a sensitivity of 4.92 pg/mL and is read colorimetrically at 450 nm.

### Specifications

|                         |                                                       |
|-------------------------|-------------------------------------------------------|
| <b>Product Name</b>     | SARS-CoV-2 RBD ELISA Kit                              |
| <b>SKU</b>              | GXEL00284                                             |
| <b>Assay Type</b>       | Quantitative                                          |
| <b>Detection Method</b> | Colorimetric                                          |
| <b>Sensitivity</b>      | 4.92 pg/mL                                            |
| <b>Detection Range</b>  | 12.5 - 800 pg/mL                                      |
| <b>Recovery</b>         | 80-120%                                               |
| <b>Sample Types</b>     | Serum, Plasma and Cell culture supernatant.           |
| <b>Storage</b>          | 2-8°C. See Storage & Stability.                       |
| <b>Note</b>             | For Research Use Only. Not for diagnostic procedures. |

### Storage & Stability

When the kit was stored at the recommended temperature for 6 months, the signal intensity decreased by less than 20%. For unopened kits, if you want to prolong the storage time, please store the Standard, Detection A, Detection B and Microplate at -20°C, the rest reagents should be store at 4°C. Store at 2-8°C on receipt; avoid repeated freeze-thaw cycles.

Assay Genie Ltd, 25 Windsor Place, Dublin 2, D02 VY42, Ireland | +353 1 563 9720 | [www.assaygenie.com](http://www.assaygenie.com) | [techsupport@assaygenie.com](mailto:techsupport@assaygenie.com)  
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