

Anti-SARS-CoV-2 RBD Human IgG ELISA Kit

SKU: GXEL00272 | Assay: Quantitative ELISA (Colorimetric)

The Anti-SARS-CoV-2 RBD Human IgG ELISA Kit (SKU: GXEL00272) is a high-sensitivity quantitative ELISA for the quantitative measurement of Anti-SARS-CoV-2 RBD Human IgG in Plasma, Serum. The assay covers a detection range of 125 - 8, 000 pg/mL with a sensitivity of 52.31 pg/mL and is read colorimetrically at 450 nm.

Specifications

Product Name	Anti-SARS-CoV-2 RBD Human IgG ELISA Kit
SKU	GXEL00272
Assay Type	Quantitative
Detection Method	Colorimetric
Sensitivity	52.31 pg/mL
Detection Range	125 - 8, 000 pg/mL
Recovery	80-120%
Sample Types	Plasma, Serum
Storage	2-8°C. See Storage & Stability.
Note	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.

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Datasheet: <https://store-h68l9z2lnx.mybigcommerce.com/content/Technical%20Manuals/ELISA/GXEL/GXEL00272.pdf> | Version 1.0, 09 July 2026