

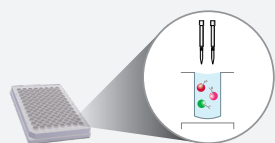
## xMAP® SARS-CoV-2 Multi-Antigen IgG Assay (RUO)

The xMAP® SARS-CoV-2 Multi-Antigen IgG Assay (RUO) is a multiplex, microsphere-based assay that detects the presence or absence of antibodies against three different SARS-CoV-2 antigens.

### Features and Benefits:

- **Broad Coverage:** Detects IgG antibodies against 3 SARS-CoV-2 antigens, providing comprehensive results:
  - S1 subunit of the spike protein
  - Receptor Binding Domain (RBD) of the spike protein
  - Nucleocapsid protein
- **Flexible Throughput:** Test up to 96 samples per run in less than 3 hours to meet your throughput needs.
- **Versatile System Options:** Developed for the MAGPIX®, Luminex® 200™, and FLEXMAP 3D® Systems, so you can use the platform that best fits your lab.
- **Common Sample Types:** Designed for use with plasma and serum samples, eliminating the need to implement additional collection protocols.

### xMAP® SARS-CoV-2 Multi-Antigen IgG Assay Workflow

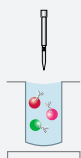


#### Step 1

Add sample and bead mix to the well and incubate for 60 min at room temperature.



Wash

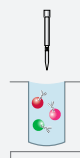


#### Step 2

Add detection antibody mix to the well and incubate for 60 min at room temperature.



Wash



#### Step 3

Resuspend sample and transfer plate to instrument.



#### Step 4

Read on Luminex Instrument.

Ordering Information

Product Name	Part Number	Description
xMAP® SARS-CoV-2 Multi-Antigen IgG Assay (RUO)	30-00127	96 Tests
xMAP® SARS-CoV-2 Multi-Antigen IgG Assay Accessory Kit (RUO)*	CN-SW77-01	Data Analysis Software and Package Inserts
xMAP® SARS-CoV-2 IgG Control Kit (RUO)	30-00129	50 µL

\*One-time order only

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**[orders@luminexcorp.com](mailto:orders@luminexcorp.com) or [support@luminexcorp.com](mailto:support@luminexcorp.com)**

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**[luminexcorp.com/xmap-sars-cov-2-assay/](https://luminexcorp.com/xmap-sars-cov-2-assay/)**

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