



# MEMORANDUM

To: All Regional Medical Laboratory, Inc. (RML) Clients

From: Regional Medical Laboratory, Inc.  
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Date: March 30, 2021

**Subject: New SARS-CoV-2 Antibody Test**

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Regional Medical Laboratory is pleased to announce implementation of the SARS-CoV-2 IgG, Spike antibody assay. RML has now initiated two assays for the semi-quantitative detection of IgG antibodies, the first to the COVID 19 nucleocapsid and the second to the COVID 19 spike protein. The IgG antibodies to the nucleocapsid only arise following a SARS-CoV-2 infection. IgG antibodies to the spike protein will follow infection and/or vaccination with a spike initiating vaccine. The assays can aid in discerning as to whether the patient has or has not had a COVID 19 infection or a vaccination. The semi-quantitative values will be important to determine the degree of antibody activity in seroconversion as well as following the status of the levels of antibody activity over time. Two SARS-CoV-2 antibody tests will now be available - the previously available SARS-CoV-2, IgG nucleocapsid and the new SARS-COV-2, IgG Spike. Results will be reported both as qualitative (positive or negative) and semi-quantitative values.

TEST NAME	SARS-CoV-2, IgG Nucleocapsid	SARS-CoV-2, IgG Spike
TEST CODE	6901550	6907251
CPT CODE	86769	86769
SPECIMEN TYPE	Serum - Serum Separator Tube (Red or Gold) Alternate - Plasma Separator Tube (Lithium Heparin, Light Green)	Serum - Serum Separator Tube (Red or Gold). Alternate - Plasma Separator Tube (Lithium Heparin, Light Green)
SPECIMEN STABILITY	Room Temp: 2 Days Refrigerated: 7 Days	Room Temp: 2 Days Refrigerated: 7 Days
LOINC CODES	94507-1	94505-5
TAT	1-2 days	1-2 days

Please contact Lizbeth Carreiro or Dr. Gerald Miller at 918-744-2553 with questions regarding this update.