10/14/2021 sample report

+ Nucleocapsid AB implies natural infection response

+ Spike protein AB implies natural and/or vaccine response



**Patient Report** 

Specimen ID: 264-992-3201-0

**Control ID:** 

**SAMPLE REPORT, 160236** 

**Acct #:** 90000999 **Phone:** (336) 436-8645 Rte: 00

LabCorp Test Master **Test Account** 

5450 Millstream Road MCLEANSVILLE NC 27301

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**Patient Details** 

**DOB:** 01/10/1980 Age(y/m/d): 041/08/11

Gender: F **Patient ID:**  Specimen Details

Date collected: 09/21/2021 0000 Local

**Date received:** 09/21/2021 **Date entered:** 09/21/2021 Date reported: 09/24/2021 0000 ET Ordering:

**Physician Details** 

Referring: ID: **NPI:** 

**General Comments & Additional Information** 

Clinical Info: NEGATIVE REPORT

**Ordered Items** 

SARS-CoV-2 Antibody Profile

TESTS RESULT FLAG UNITS REFERENCE INTERVAL LAB SARS-CoV-2 Antibody Profile IgG, IgM, IgA, total? SARS-CoV-2 Ab, Nucleocapsid A Negative Negative 01

This sample does not contain detectable SARS-CoV-2 antibodies. This negative result does not rule out SARS-CoV-2 infection. Correlation with epidemiologic risk factors and other clinical and laboratory findings is recommended. Serologic results should not be used as the sole basis to diagnose or exclude recent SARS-CoV-2 infection. This assay will not detect antibodies induced by the currently available SARS-CoV-2 vaccines. The current vaccines elicit antibodies specific to the viral spike protein. Labcorp offers two test codes that detect viral spike-specific antibodies: 164090 SARS-CoV-2 Semi-Quantitative Total Antibody, Spike and 164055 SARS-CoV-2 Antibody, IgG, Spike (Qualitative). Positive results with this SARS-CoV-2 Antibodies, Nucleocapsid assay suggest recent or previous natural infection with

SARS-CoV-2 Semi-Quant Total Ab A

< 0.8

U/mL Negative<0.8

01

01

SARS-CoV-2 Spike Ab Interp A

SARS-CoV-2.

Negative

This sample does not contain detectable antibodies against the SARS-CoV-2 spike protein receptor binding domain (RBD).

Roche Elecsys Anti-SARS-CoV-2 S

## Comments:

This test has not been FDA cleared or approved. This test has been authorized by FDA under an Emergency Use Authorization (EUA). This test is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Act, 21 U.S.C. 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner. This test has been authorized only for detecting the presence of antibodies against SARS-CoV-2, not for any other viruses or pathogens.



**Patient Report** 

Patient: SAMPLE REPORT, 160236 DOB: 01/10/1980 Patie

**Patient ID:** 

**Control ID:** 

**Specimen ID:** 264-992-3201-0 Date collected: 09/21/2021 0000 Local

LabCorp Burlington 01 BN Dir: Sanjai Nagendra, MD 1447 York Court, Burlington, NC 27215-3361

For inquiries, the physician may contact Branch: 800-222-7566 Lab: 800-762-4344



**Patient Report** 

Specimen ID: 264-992-3202-0

**Control ID:** 

**SAMPLE REPORT, 160236** 

**Acct #:** 90000999

LabCorp Test Master

**Phone:** (336) 436-8645

Rte: 00

**Test Account** 5450 Millstream Road MCLEANSVILLE NC 27301

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**Patient Details** 

**DOB:** 01/10/1980 Age(y/m/d): 041/08/11

Gender: F **Patient ID:**  Specimen Details

Date collected: 09/21/2021 0000 Local

**Date received:** 09/21/2021 **Date entered:** 09/21/2021

Date reported: 09/22/2021 0000 ET

**Physician Details** 

**Ordering: Referring:** ID:

**NPI:** 

**General Comments & Additional Information** 

Clinical Info: POSITIVE REPORT

**Ordered Items** 

SARS-CoV-2 Antibody Profile

TESTS RESULT FLAG UNITS REFERENCE INTERVAL LAB

## SARS-CoV-2 Antibody Profile

SARS-CoV-2 Ab, Nucleocapsid A

Positive

Negative

01

Results suggest recent or prior infection with SARS-CoV-2. Correlation with epidemiologic risk factors and other clinical and laboratory findings is recommended. Serologic results should not be used as the sole basis to diagnose or exclude recent SARS-CoV-2 infection. False positive results infrequently occur due to prior infection with other human Coronaviruses.

This assay will not detect antibodies induced by the currently available SARS-CoV-2 vaccines. The current vaccines elicit antibodies specific to the viral spike protein. Labcorp offers two test codes that detect viral spike-specific antibodies: 164090 SARS-CoV-2 Semi-Quantitative Total Antibody, Spike and 164055 SARS-CoV-2 Antibody, IgG, Spike (Qualitative). Positive results with this SARS-CoV-2 Antibodies, Nucleocapsid assay suggest recent or previous natural infection with

SARS-CoV-2. SARS-CoV-2 Semi-Quant Total Ab A

2432.1

U/mL

Negative<0.8

01

SARS-CoV-2 Spike Ab Interp A

Positive

01

Antibodies against the SARS-CoV-2 spike protein receptor binding domain (RBD) were detected. It is yet undetermined what level of antibody to SARS-CoV-2 spike protein correlates to immunity against developing symptomatic SARS-CoV-2 disease. Studies are underway to measure the quantitative levels of specific SARS-CoV-2 antibodies following vaccination. Such studies will provide valuable insights into the correlation between protection from vaccination and antibody levels.

Roche Elecsys Anti-SARS-CoV-2 S

## Comments:

This test has not been FDA cleared or approved. This test has been authorized by FDA under an Emergency Use Authorization (EUA). This test is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of in vitro diagnostics for



**Patient Report** 

Patient: SAMPLE REPORT, 160236 DOB: 01/10/1980 Patient ID:

**Control ID:** 

Specimen ID: 264-992-3202-0
Date collected: 09/21/2021 0000 Local

detection and/or diagnosis of COVID-19 under Section 564(b)(1) of the Act, 21 U.S.C. 360bbb-3(b)(1), unless the authorization is terminated or revoked sooner. This test has been authorized only for detecting the presence of antibodies against SARS-CoV-2, not for any other viruses or pathogens.

01 BN LabCorp Burlington Dir: Sanjai Nagendra, MD 1447 York Court, Burlington, NC 27215-3361

For inquiries, the physician may contact Branch: 800-222-7566 Lab: 800-762-4344