

Client: ARUP Physician Services  
321 TESTING ANSR EXTRACT  
Salt Lake City, NY 84108  
UNITED STATES

Physician: UNKNOWN-GENERAL, DR

**Patient: B2GPIAN3, PATIENT2**

**DOB:** 1/1/2000  
**Gender:** Male  
**Patient Identifiers:** 607043  
**Visit Number (FIN):** 631192  
**Collection Date:** 12/6/2021 14:21

**Beta-2 Glycoprotein 1 Antibodies, IgG, IgM and IgA**

ARUP test code 2002569

B2Glycoprotein 1, IgG Antibody **21 SGU H (Ref Interval: <=20)**

B2Glycoprotein 1, IgM Antibody **21 SMU H (Ref Interval: <=20)**

INTERPRETIVE INFORMATION: B2Glycoprotein I, IgG and IgM Antibody

The persistent presence of IgG and/or IgM beta 2 glycoprotein I (B2GPI) antibodies is a laboratory criterion for the diagnosis of antiphospholipid syndrome (APS). Persistence is defined as moderate or high levels of IgG and/or IgM B2GPI antibodies detected in two or more specimens drawn at least 12 weeks apart (J Throm Haemost. 2006;4:295-306). B2GPI results greater than 20 SGU (IgG) and/or SMU (IgM) are considered positive based on the cutoff values established for this test. International reference materials and consensus units for anti-B2GPI antibodies have not been established (Clin Chim Acta. 2012;413(1-2):358-60; Arthritis Rheum. 2012;64(1):1-10.); results can be variable between different commercial immunoassays and cannot be compared. Strong clinical correlation is recommended for a diagnosis of APS. Low positive IgG and IgM B2GPI antibody levels should be interpreted in light of APS-specific clinical manifestations and/or other criteria phospholipid antibody tests.

B2Glycoprotein 1, IgA Antibody **21 SAU H (Ref Interval: <=20)**

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
B2Glycoprotein 1, IgG Antibody	21-340-114351	12/6/2021 2:21:00 PM	12/6/2021 2:22:49 PM	12/6/2021 2:26:00 PM
B2Glycoprotein 1, IgM Antibody	21-340-114351	12/6/2021 2:21:00 PM	12/6/2021 2:22:49 PM	12/6/2021 2:26:00 PM
B2Glycoprotein 1, IgA Antibody	21-340-114351	12/6/2021 2:21:00 PM	12/6/2021 2:22:49 PM	12/6/2021 2:26:00 PM

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Tracy I. George, MD, Laboratory Director

Patient: B2GPIAN3, PATIENT2  
ARUP Accession: 21-340-114351  
Patient Identifiers: 607043  
Visit Number (FIN): 631192  
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