

Specimen Collected: 07-Sep-21 17:08

Cardiolipin Antibodies, IgA, IgG, |Received: 07-Sep-21 17:09

Report/Verified: 07-Sep-21 17:15

Procedure	Result	Units	Reference Interval
Cardiolipin Antibody IgG	20 ^H ⁱ¹	GPL	<=14
Cardiolipin Antibody IgM	20 ^H ⁱ²	MPL	<=12
Cardiolipin Antibody IgA	20 ^H ⁱ³	APL	<=11

Test Information

i1: Cardiolipin Antibody IgG

INTERPRETIVE INFORMATION: Anti-Cardiolipin IgG Ab

0-14 GPL: Negative

15-19 GPL: Indeterminate

20-80 GPL: Low to Moderately Positive

81 GPL or above: High Positive

The persistent presence of IgG and/or IgM cardiolipin (CL) antibodies in moderate or high levels (greater than 40 GPL and/or greater than 40 MPL units or greater than 99th percentile) is a laboratory criterion for the diagnosis of antiphospholipid syndrome (APS). Persistence is defined as moderate or high levels of IgG and/or IgM CL antibodies detected in two or more specimens drawn at least 12 weeks apart (J Throm Haemost. 2006;4:295-306). Lower positive levels of IgG and/or IgM CL antibodies (above cutoff but less than 40 GPL and/or less than 40 MPL units) may occur in patients with the clinical symptoms of APS; therefore, the actual significance of these levels is undefined. Results should not be used alone for diagnosis and must be interpreted in light of APS-specific clinical manifestations and/or other criteria phospholipid antibody tests.

i2: Cardiolipin Antibody IgM

INTERPRETIVE INFORMATION: Anti-Cardiolipin IgM

0-12 MPL: Negative

13-19 MPL: Indeterminate

20-80 MPL: Low to Moderately Positive

81 MPL or above: High Positive

The persistent presence of IgG and/or IgM cardiolipin (CL) antibodies in moderate or high levels (greater than 40 GPL and/or greater than 40 MPL units or greater than 99th percentile) is a laboratory criterion for the diagnosis of antiphospholipid syndrome (APS). Persistence is defined as moderate or high levels of IgG and/or IgM CL antibodies detected in two or more specimens drawn at least 12 weeks apart (J Throm Haemost. 2006;4:295-306). Lower positive levels of IgG and/or IgM CL antibodies (above cutoff but less than 40 GPL and/or less than 40 MPL units) may

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H=High, i=Test Information, L=Low, t=Interpretive Text, @=Performing lab

Unless otherwise indicated, testing performed at:

ARUP Laboratories

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 21-250-900136**Report Request ID:** 15046424**Printed:** 08-Sep-21 09:41

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Test Information

i2: Cardiolipin Antibody IgM
 occur in patients with the clinical symptoms of APS; therefore, the actual
 significance of these levels is undefined. Results should not be used alone for
 diagnosis and must be interpreted in light of APS-specific clinical manifestations
 and/or other criteria phospholipid antibody tests.

i3: Cardiolipin Antibody IgA
 INTERPRETIVE INFORMATION: Cardiolipin Antibodies, IgA

0-11 APL: Negative
12-19 APL: Indeterminate
20-80 APL: Low to Moderately Positive
81 APL or above: High Positive

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