



LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor MI 48108

EXAMPLE, REPORT W
WX0000003827 M 07/08/1978 45 Y

Referral Testing

Collected: 09/06/2023 14:03 Received: 09/06/2023 14:03

Test Name	Result	Flag	Ref-Ranges	Units	Site
Alternate Complement Pathway Activity (AH50)	129		>=59	% Normal	ARRL

Normal activity in complement alternative pathway functional (AH50) activity suggests normal presence and function of complement components C3-C9. However, normal AH50 result can also occur in the presence of low levels of complement components due to excess presence of complement proteins in human serum. If clinically indicated, measurement of individual complement components is recommended. Normal AH50 result with low total complement functional (CH50, test code 3002575) activity suggests defects in the classical complement pathway.

INTERPRETIVE INFORMATION: Complement Activity, Alternative Pathway (AH50)

This test is intended for screening of functional activity of the alternative pathway of the complement system. Abnormal test results can be due to hereditary absence or acquired functional defect in the activity of any of the individual components of the alternative pathway.

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

Performed By: ARUP Laboratories
500 Chipeta Way
Salt Lake City, UT 84108
Laboratory Director: Jonathan R. Genzen, MD, PhD

Performing Site:

ARRL: ARUP REFERENCE LAB 500 Chipeta Way Salt Lake City UT 841081221

Reported Date: 2023.09.06 14:03

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F306000023
WX0000003827

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002365

Printed D&T: 09/06/23 14:03

Kajal V. Sitwala, MD, PhD - Medical Director

Form: MM RL1

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