

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB: 12/31/1752
Sex: Unknown
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Smith and Smith/RNP (ENA) Antibodies, IgG

ARUP test code 3000460

Smith (ENA) Antibody, IgG

65 AU/mL H (Ref Interval: 0-40)

INTERPRETIVE INFORMATION: Smith (ENA) Antibody, IgG

29 AU/mL or Less Negative
30 - 40 AU/mL Equivocal
41 AU/mL or Greater Positive

Smith antibody is highly specific (greater than 90 percent) for systemic lupus erythematosus (SLE) but only occurs in 30-35 percent of SLE cases. The presence of antibodies to Smith has variable associations with SLE clinical manifestations.

Smith/RNP (ENA) Ab, IgG

98 Units H (Ref Interval: 0-19)

INTERPRETIVE INFORMATION: Smith/RNP (ENA) Antibody, IgG

19 Units or Less Negative
20 to 39 Units Weak Positive
40 to 80 Units Moderate Positive
81 Units or greater Strong Positive

Smith/RNP antibodies are frequently seen in patients with mixed connective tissue disease (MCTD) and are also associated with other systemic autoimmune rheumatic diseases (SARDs) such as systemic lupus erythematosus (SLE), systemic sclerosis, and myositis. Antibodies targeting the Smith/RNP antigenic complex also recognize Smith antigens, therefore, the Smith antibody response must be considered when interpreting these results.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Smith (ENA) Antibody, IgG	21-263-107562	9/20/2021 11:23:00 AM	9/20/2021 11:24:18 AM	9/20/2021 11:29:00 AM
Smith/RNP (ENA) Ab, IgG	21-263-107562	9/20/2021 11:23:00 AM	9/20/2021 11:24:18 AM	9/20/2021 11:29:00 AM

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
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 21-263-107562
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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