



<u>Procedure</u>	<u>Result</u>	<u>Units</u>	<u>Ref Interval</u>	<u>Accession</u>	<u>Collected</u>	<u>Received</u>	<u>Reported/</u> <u>Verified</u>
Smith (ENA) Antibody, IgG	<b>75 H</b>	AU/mL	[0-40]	19-161-900123	10-Jun-19 11:52:00	10-Jun-19 11:52:00	10-Jun-19 12:03:21
Smith/RNP (ENA) Ab, IgG	<b>150 H</b>	AU/mL	[0-40]	19-161-900123	10-Jun-19 11:52:00	10-Jun-19 11:52:00	10-Jun-19 12:03:21

10-Jun-19 11:52:00 Smith (ENA) Antibody, IgG:  
 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.

10-Jun-19 11:52:00 Smith/RNP (ENA) Ab, IgG:  
 INTERPRETIVE INFORMATION: Smith/RNP (ENA) Antibody, IgG

- 29 AU/mL or Less ..... Negative
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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.

\* Abnormal, # = Corrected, C = Critical, f = Footnote, H = High, L = Low, t = Interpretive Text, @ = Reference Lab