

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 6/30/1900
Sex: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Antinuclear Antibody (ANA) with HEp-2 Substrate, IgG by IFA

ARUP test code 3000082

Antinuclear Antibody (ANA), HEp-2, IgG	Detected	*	(Ref Interval: <1:80)
ANA Interpretive Comment	<p>See Note</p> <p>Speckled Pattern Clinical associations: SLE, SSc, SjS, DM, PM, MCTD, UCTD. May also be found in healthy individuals Main autoantibodies: Anti-SSA-52 (Ro52), anti-SSA-60 (Ro60), anti-SS-B/LA, anti-Topo-1 (anti-Scl-70), Smith, anti-U1-RNP, anti-U2-RNP, anti-Mi-2, anti-p155/140 (TIF1g), anti-Ku, anti-RNA polymerase, anti-DFS70/LEDGF-P75</p> <p>List of Abbreviations Antisynthetase syndrome (ARS), chronic active hepatitis (CAH), inflammatory myopathies (IM) [dermatomyositis (DM), polymyositis (PM), necrotizing autoimmune myopathy (NAM)], interstitial lung disease (ILD), juvenile idiopathic arthritis (JIA), mixed connective tissue disease (MCTD), primary biliary cholangitis (PBC), rheumatoid arthritis (RA), systemic autoimmune rheumatic diseases (SARD), Sjogren syndrome (SjS), systemic lupus erythematosus (SLE), systemic sclerosis (SSc), undifferentiated connective tissue disease (UCTD).</p> <p>INTERPRETIVE INFORMATION: ANA Interpretive Comment</p> <p>Presence of antinuclear antibodies (ANA) is a hallmark feature of systemic autoimmune rheumatic diseases (SARD). However, ANA lacks diagnostic specificity and is associated with a variety of diseases (cancers, autoimmune, infectious, and inflammatory conditions) and may also occur in healthy individuals in varying prevalence. The lack of diagnostic specificity requires confirmation of positive ANA by more specific serologic tests. ANA (nuclear reactivity) positive patterns reported include centromere, homogeneous, nuclear dots, nucleolar, or speckled. ANA (cytoplasmic reactivity) positive patterns reported include reticular/AMA, discrete/GW body-like, polar/golgi-like, cytoplasmic speckled or rods and rings. All positive patterns are reported to endpoint titers (1:2560). Reported patterns may help guide differential diagnosis, although they may not be specific for individual antibodies or diseases. Mitotic staining patterns not reported. Negative results do not necessarily rule out SARD.</p>		

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: 22-098-400508
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 1 of 2 | Printed: 9/29/2022 2:19:29 PM

Antinuclear Antibody (ANA) with HEp-2 Substrate, IgG by IFA, Single Pattern (Reflex for 3000082 ANA IFA AB Only Not Orderable by Clients)

ARUP test code 3000083

ANA Pattern	Speckled	*
ANA Titer	1:160	*

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Antinuclear Antibody (ANA), HEp-2, IgG	22-098-400508	4/5/2022 1:42:00 PM	4/8/2022 2:48:20 PM	4/9/2022 9:01:00 PM
ANA Pattern	22-098-400508	4/5/2022 1:42:00 PM	4/9/2022 9:00:58 PM	4/9/2022 9:01:00 PM
ANA Titer	22-098-400508	4/5/2022 1:42:00 PM	4/9/2022 9:00:58 PM	4/9/2022 9:01:00 PM
ANA Interpretive Comment	22-098-400508	4/5/2022 1:42:00 PM	4/8/2022 2:48:20 PM	4/9/2022 9:01:00 PM

END OF CHART

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

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ARUP Accession: 22-098-400508
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Page 2 of 2 | Printed: 9/29/2022 2:19:29 PM