

Patient Name : Demo Patient Name
Age / Sex : 48 Y / F
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 21-Jan-25 18:36
Patient ID : UHID.DEMO.001

Anti Nuclear Antibody				Serum Sample
Accession No: DEMO_BARCODE	Collected On: 21-Jan-25 18:36	Received On: 21-Jan-25 19:24	Approved On: 21-Jan-25 21:06	
Observation	Result	Unit	Biological Ref. Interval	Method
Anti Nuclear Antibody	2.4	CU	<20 - Negative ≥20 - Positive	CLIA

About the Test Procedure:

- A Positive result indicates the presence of ANA antibodies and suggests the possibility of rheumatic diseases such as systemic lupus erythematosus, Sjogren's syndrome, scleroderma, and/or mixed connective tissue disease.
- A Negative result indicates none of the antibodies tested for are present or are below the levels of the negative cut-off for the assay.

Sample results should be interpreted as follows:

-A negative result generally indicates that none of the antibodies tested are present in the patient's circulation, but does not always rule out the presence of a specific rheumatic disease, because patients with connective tissue diseases may score negative for anti-nuclear antibodies.
-A positive result generally indicates the presence of anti-nuclear antibodies and may suggest the existence of connective tissue diseases. However, the presence of circulating anti-nuclear antibodies is not a diagnosis of rheumatic disease, because apparently healthy individuals who are ANA-positive may score negative for clinically important autoantibodies.

Clinical Significance of Anti Nuclear Antibody:

The presence of one or more circulating serum antibodies to nuclear antigens is a hall mark of systemic rheumatic diseases. A negative ANA test virtually rules out a diagnosis of systemic lupus erythematous but a positive test may be indicative of a number of connective tissue diseases such as scleroderma, rheumatoid arthritis and Sjogren's syndrome. ANA test carried out by immunofluorescence assay using HEP-2 slide (tissue culture substrate) is more sensitive and specific than ANA carried out by enzyme immunoassay.

Please correlate results with clinical conditions.



This is a Demo Signature
and the doctor's signature should appear here

In case of any unexpected or alarming results, please contact us immediately for re-confirmation, clarifications, and rectifications, if needed.

