

Patient Name : Demo Patient Name
Age / Sex : 30 Y / F
Referred By : DEMO HOSPITAL
Centre : HOD Head Office

Lab No : Demo Visit No
Registration On : 18-Dec-25 17:16
Patient ID : UHID.DEMO.001

Centromere Antibody

Accession No: DEMO_BARCODE **Collected On:** 18-Dec-25 17:16 **Received On:** 18-Dec-25 17:23 **Approved On:** 18-Dec-25 19:37

Observation	Result	Unit	Biological Ref. Interval	Method
Centromere Antibody	< 3.4	CU	<20:Negative ≥20:Positive	CLIA

Interpretation of Result:

- <20: Negative
- 20-30: Weak Positive
- >30: Strong Positive

Clinical Notes:Centromere antibodies are associated with Scleroderma, a multisystem connective tissue disorder with vascular lesions and tissue fibrosis. Patients with Systemic Sclerosis spontaneously produce autoantibodies against nuclear, nucleolar and mitochondrial antigens which are of diagnostic and prognostic significance. Centromere antibodies are most often associated with lower frequency of pulmonary fibrosis and mortality although an increased risk for pulmonary hypertension has been observed.

- Autoantibodies to centromere proteins are found in a high percentage of patients with the CREST syndrome (a classic presentation of limited Scleroderma).
- Presence of the autoantibodies in patients with idiopathic Raynauds phenomenon can be an early indicator of progression to Scleroderma.
- They are rarely, but not exclusively, seen in the diffuse form of the disease

Advise:Please correlate results clinically.



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.

