

CTDC / Connective Tissue Diseases Cascade, Serum

Cyclic Citrullinated Peptide Antibodies, IgG, Serum

- ≥20 U: Positive result supports the diagnosis of RA
- <20 U: No further testing

Antinuclear Antibodies (ANA), Serum

- <3.0 U: No further testing
- ≥3.0 U: Centromere Antibodies, IgG, Serum

DNA Double-Stranded (dsDNA) Antibodies with Reflex, IgG, Serum

- 30-75 IU/mL: CRITH / DNA Double-Stranded (dsDNA) Antibodies by Crithidia luciliae IFA, IgG, Serum
  - >75 IU/mL: Positive result supports the diagnosis of LE
  - Negative result: Unable to confirm borderline positive result obtained by EIA

Antibody to Extractable Nuclear Antigen Evaluation, Serum

This test includes the following IgG antibodies, which are automatically performed:
- SS-A/Ro
- SS-B/La
- Sm
- RNP
- Scl 70
- Jo 1

Centromere Antibodies, IgG, Serum

- ≥1.0 U: Positive result supports the diagnosis of LE and may indicate the presence of CNS involvement

Ribosome P Antibodies, IgG, Serum

- ≥1.0 U: Positive result supports the diagnosis of CREST syndrome

CRITH / DNA Double-Stranded (dsDNA) Antibodies by Crithidia luciliae IFA, IgG, Serum

SS-A/Ro Antibodies

- ≥1.0 U: Positive result supports the diagnosis of Sjögren syndrome or other CTD

SS-B/La Antibodies

- ≥1.0 U: Positive result supports diagnosis of Sjögren syndrome or other CTD

Sm Antibodies

- ≥1.0 U: Positive result supports diagnosis of LE

RNP Antibodies

- ≥1.0 U: Positive result supports diagnosis of mixed connective tissue disease

Scl 70 Antibodies

- ≥1.0 U: Positive result supports diagnosis of scleroderma

Jo 1 Antibodies

- ≥1.0 U: Positive result supports diagnosis of polymyositis

CNS=central nervous system  
CREST=calcinosis, Raynaud disease, esophageal motility disorder, sclerodactyly, and telangiectasia.  
CTD=connective tissue disease  
SLE=systemic lupus erythematosus

NOTE: Positive results not diagnostic for any CTD and should be interpreted within the clinical context of the patient.