

TEST CHANGE

SSA 52 and 60 (Ro) (ENA) Antibodies, IgG

2012074, SSA RO

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST).

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP Standard Transport Tube. (Min: 0.2 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Plasma or other body fluids. Contaminated, hemolyzed, or severely lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Multiplex Bead Assay

Performed: Sun-Sat

Reported: 1-~~3~~2 days

Note:

CPT Codes: 86235 x2

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

SSA-52 (Ro52) and/or SSA-60 (Ro60) antibodies are associated with a diagnosis of Sjögren syndrome, systemic lupus erythematosus (SLE), and systemic sclerosis. SSA-52 antibody overlaps significantly with the major SSc-related antibodies. SSA-52 (Ro52) antibody occurs frequently in patients with inflammatory myopathies, often in the presence of interstitial lung disease.

| Component | Interpretation |
|-----------------------------------|---|
| SSA-52 (Ro52) (ENA) Antibody, IgG | 29 AU/mL or Less: Negative 30-40 AU/mL: Equivocal 41 AU/mL or greater: Positive |
| SSA-60 (Ro60) (ENA) Antibody, IgG | 29 AU/mL or Less: Negative 30-40 AU/mL: |

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| Equivocal 41 AU/mL or greater: Positive |
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Reference Interval:

| Test Number | Components | Reference Interval |
|-------------|-----------------------------------|--------------------|
| | SSA-52 (Ro52) (ENA) Antibody, IgG | 40 AU/mL or less |
| | SSA-60 (Ro60) (ENA) Antibody, IgG | 40 AU/mL or less |