

**TEST CHANGE**

Extractable Nuclear Antigen Antibodies (Smith/RNP, Smith, SSA 52, SSA 60, and SSB)  
0050652, ENA ABS4

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Serum separator tube.

**Specimen Preparation:** Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube. (Min: 0.5 mL)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Plasma or other body fluids. Bacterially contaminated or severely lipemic specimens.

**Remarks:**

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

**Methodology:** ~~Quantitative Enzyme-Linked Immunosorbent Assay (ELISA)~~  
Quantitative Multiplex Bead Assay

**Note:**

**CPT Codes:** 86235 x5

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

**Interpretive Data:**

Component	Interpretation
Smith/RNP (ENA) Antibody, IgG	<del>29 AU/mL</del> Units or less: Negative <del>30-20-</del> <del>39 Units Weak</del> Positive 40 <del>AU/mL: Equivocal</del> <del>41 AU/mL-80</del> Units Moderate Positive 81 Units or greater: <del>Strong</del> Positive
Smith (ENA) Antibody, IgG	29 AU/mL or less: Negative 30-40 AU/mL: Equivocal 41 AU/mL or greater: Positive
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: Equivocal

SSB (La) (ENA) Antibody, IgG	41 AU/mL or greater: Positive 29 AU/mL or less: Negative 30-40 AU/mL: Equivocal 41 AU/mL or greater: Positive
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Reference Interval:

Test Number	Components	Reference Interval
	Smith (ENA) Antibody, IgG	40 AU/mL or less
	Smith/RNP (ENA) Ab, IgG	<del>40 AU/mL</del> 19 Units or less
	SSA-52 (Ro52) (ENA) Antibody, IgG	40 AU/mL or less
	SSA-60 (Ro60) (ENA) Antibody, IgG	40 AU/mL or less
	SSB (La) (ENA) Antibody, IgG	40 AU/mL or less