

TEST CHANGE

Ribosomal P Protein Antibody

0099249, RIBPP

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: 0.2 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 (avoid repeated freeze/thaw cycles)

Methodology: Semi-Quantitative Multiplex Bead Assay

Performed: Sun-Sat

Reported: 1-~~3~~2 days

Note:

CPT Codes: 83516

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

Interpretive Data:

Autoantibodies reacting with cytoplasmic ribosomes are highly specific for systemic lupus erythematosus. Ribosomal-P antibodies are found in approximately 12% of patients with systemic lupus erythematosus (SLE) and in 90% of patients with lupus psychosis; titers often increase more than fivefold during and before active phases of psychosis.

Reference Interval:

29 AU/mL or less	Negative
30-40 AU/mL	Equivocal
41 AU/mL or greater	Positive



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Effective Date: **February 21, 2023**