

TEST CHANGE

Ribosomal P Protein Antibody

0099249, RIBPP

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube <u>or red tube</u>.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection.

Transfer 1 mL serum to an ARUP <u>standard transport</u>

Effective Date: July 21, 2025

tube. 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 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.

Component	Interpretation
Ribosomal P	29 AU/mL or less
Protein Antibody	Negative 30-40
	AU/mL Equivocal
	41 AU/mL or
	greater Positive

Reference Interval:

Ribosome P Antibody, IgG



Test Components Reference Interval

0-40 AU/mL

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