

TEST CHANGE

Rapid Plasma Reagin (RPR) with Reflex to Titer and TP-PA Confirmation

0050478, RPR PAN

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) Avoid freezing if possible.

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, grossly hemolyzed, grossly lipemic, plasma, CSF, cord blood, or other body fluids.

Remarks:

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

Methodology: Semi-Quantitative Particle Agglutination

Performed: Sun-Sat

Reported: 1-4 days

Note: This panel is for clients in states where automatic confirmation using a treponemal test is required for all reactive RPR tests. If RPR is reactive, then a titer to endpoint and TP-PA confirmation will be added. Additional charges apply.

CPT Codes: 86592; if reflexed, add 86593; 86780

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

Interpretive Data:

Reference Interval:

Test Number	Components	Reference Interval		
	Rapid Plasma Reagin (RPR)	Nonreactive Non-Reactive		
	Rapid Plasma Reagin (RPR)			
		Component Result	Interpretation	
		Rapid Plasma Reagin (RPR)	RPR (+) = Reactive RPR (-) = Nonreactive	
	Rapid Plasma Reagin (RPR) Titer	< 1:1		
	Treponema pallidum Ab by TP-PA Reflex	Nonreactive		