

TEST CHANGE

Dermatomyositis Autoantibody Panel

3018870, DERM PAN2

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST)

Specimen Preparation: Separate from cells ASAP or within 2 hours of collection. Transfer ~~3 to 4~~ ~~one~~ ~~1~~ mL ~~serum aliquots~~ to ARUP standard transport tubes. (Min: ~~1~~0.5 mL/~~aliquot~~)

Transport Temperature: Refrigerated

Unacceptable Conditions: Hemolyzed, hyperlipemic, icteric, heat-treated, or contaminated specimens

Remarks:

Stability: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year

Methodology: Qualitative Immunoprecipitation / Qualitative Immunoblot / Semi-Quantitative Indirect Fluorescent Antibody (IFA) / Qualitative Particle-Based Multianalyte Technology (PMAT)

Performed: Sun-Sat

Reported: 7-18 days

Note: Antibodies: Mi-2, P155/140, SAE1, MDA5, NXP2, TIF1-gamma, ANA

CPT Codes: 83516 ~~x6x2~~; ~~84182 x4~~; 86039

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

Interpretive Data:

Refer to report.

Reference Interval:

Test Number	Components	Reference Interval
	TIF-1 gamma (155 kDa) Ab	Negative
	NXP2 (Nuclear matrix protein-2) Ab	Negative
	MDA5 (CADM-140) Ab	Negative
	SAE1 (SUMO activating enzyme) Ab	Negative
	Antinuclear Antibody (ANA), HEp-2, IgG	Less than 1:80
	P155/140 Antibody	Negative
	Mi-2 (nuclear helicase protein) Antibody	Negative