

TEST CHANGE

Smooth Muscle Antibody, IgG Titer

0051244, *ASM TITER

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube or red tube.

Specimen Preparation: Separate serum from cells ASAP or within 2 hours of collection. Transfer 1 mL serum to an ARUP standard transport tube. ~~Standard Transport Tube.~~ (Min: 0.15 mL)

Transport Temperature: Refrigerated

Unacceptable Conditions: Contaminated, hemolyzed, or severely lipemic specimens.

Remarks:

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

Methodology: Semi-Quantitative Indirect Fluorescent Antibody

Performed: Sun-Sat

Reported: 1-3 days

Note:

CPT Codes: 86256

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

Interpretive Data:

Component	Result	Interpretation
Smooth Muscle Antibody, IgG Titer	1:20 or less 1:20-1:80 1:160 or greater	Negative - No Antibody detected. Weak Positive - Suggest repeat testing in two to three weeks with fresh specimen. Positive - Suggestive of autoimmune hepatitis or chronic active hepatitis.

Reference Interval:

Test Number	Components	Reference Interval
	Smooth Muscle Ab, IgG Titer	Less than 1:20