

**TEST CHANGE**

**Primary Biliary Cholangitis Panel**

3002480, BILIARY CH

**Specimen Requirements:**

**Patient Preparation:**

**Collect:** Serum Separator Tube (SST).

**Specimen Preparation:** Separate from cells ASAP or within 2 hours of collection. Transfer ~~1.2~~<sup>0.5</sup> mL serum to an ARUP Standard Transport Tube. (Min: ~~0.8~~<sup>0.3</sup> mL)

**Transport Temperature:** Refrigerated.

**Unacceptable Conditions:** Non-serum, heat-inactivated, contaminated, grossly icteric, severely lipemic, grossly hemolyzed specimens or inclusion of fibrin clot.

**Remarks:**

**Stability:** After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

**Methodology:** Semi-Quantitative Enzyme-Linked Immunosorbent Assay/Semi-Quantitative Indirect Fluorescent Antibody

**Performed:** Sun-Sat

**Reported:** 1-8 days

**Note:** ANA identified by indirect fluorescence assay (IFA) using HEp-2 substrate and IgG-specific conjugate at a screening dilution of 1:80. Positive nuclear patterns reported include homogeneous, speckled, centromere, nucleolar, or nuclear dots. Positive cytoplasmic patterns reported include reticular/AMA, discrete/GW body-like, polar/golgi-like, rods and rings, or cytoplasmic speckled patterns. All positive results are reported with endpoint titers at no additional charge.

**CPT Codes:** 83516 x2; 86381; 86039

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

**Interpretive Data:**

Component	Interpretation
Mitochondrial M2 Antibody, IgG (ELISA)	20.0 Units or less Negative 20.1-24.9 Units Equivocal 25.0 Units or greater Positive
Anti-sp100 Antibody, IgG	20.0 Units or less Negative 20.1-24.9 Units Equivocal 25.0 Units or greater Positive
Anti-gp210 Antibody, IgG	20.0 Units or less Negative 20.1-24.9 Units Equivocal 25.0 Units or greater Positive

Reference Interval:

Test Number	Components	Reference Interval
	Mitochondrial (M2) Antibody, IgG	24.9 Units or less
	Antinuclear Antibody (ANA), HEp-2, IgG	Less than 1:80
	Anti-gp210 Antibody, IgG	24.9 Units or less
	Anti-sp100 Antibody, IgG	24.9 Units or less