

HOTLINE: Effective May 18, 2020

New Test **3002478** **Anti-sp100 Antibody, IgG** **SP100 AB**

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay
Performed: Wed
Reported: 1-8 days

Specimen Required: Collect: Serum Separator Tube (SST).
Storage/Transport Temperature: 1 mL serum at 2-8°C. (Min: 0.1 mL) Submit specimen in an ARUP Standard Transport Tube.
Remarks: Remove serum from cells ASAP.
Unacceptable Conditions: Contaminated or heat-inactivated specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year

Reference Interval:

20.0 Units or less	Negative
20.1-24.9 Units	Equivocal
25.0 Units or greater	Positive

Interpretive Data: SP100 IgG antibodies can be detected in patients with primary biliary cholangitis (PBC) and may be of diagnostic relevance in a subset of patients with PBC who are negative for anti-mitochondrial antibodies (AMA). These antibodies have a relatively low sensitivity with excellent specificity for PBC. A negative result does not rule out PBC.

CPT Code(s): 83516

New York DOH Approved.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.