

TEST CHANGE

Paraneoplastic Pemphigus (Paraneoplastic Autoimmune Multiorgan Syndrome) Screening Antibodies by IIF

0092107, PARA PEMPH

Specimen Requirements:

Patient Preparation:

Collect: Plain red or serum separator tube (SST).

Specimen Preparation: Transfer 2 mL serum to an ARUP standard transport tube. (Min: 0.5 mL)

Transport Temperature: Refrigerated/~~ambient~~.

Unacceptable Conditions: Hemolyzed or lipemic specimens. Plasma.

Remarks: As a general rule, serum specimens should be shipped to the laboratory as soon as possible. Store refrigerated unless shipping promptly (within 2 hours). Transport at ambient temperature to arrive within 7 days. If 7-14 days until received in laboratory, store and ship refrigerated. If greater than 14 days, serum specimens must be stored and shipped frozen.

Stability: Ambient: 1 week; Refrigerated: 2 weeks; Frozen: Indefinitely

Methodology: Semi-Quantitative Indirect Immunofluorescence (IIF)

Performed: Varies

Reported: 3-~~9~~7 days

Note: The methodology is indirect immunofluorescence (IIF) of patient serum ~~with rodent~~ substrates ~~from rodents~~ including rat bladder, mouse bladder, mouse heart, and mouse liver to detect characteristic antibody reactivity: simple columnar epithelial cell surface and basement membrane zone in bladders, intercalated discs in heart, and portal tracts in liver. This test does NOT include IgG envoplakin antibody ELISA testing. Monkey esophagus substrate is included if other concurrent IIF testing does not. For specimens less than 0.5 mL, call the Immunodermatology Laboratory at 801-581-7139, 866-266-5699. This test should be distinguished from antibody testing of cerebral spinal fluid (CSF) for paraneoplastic neurologic syndromes; 3004510, 3004512, 3004517 are different tests.

CPT Codes: 88346; 88350 x4

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

Interpretive Data:

Refer to report

Reference Interval:

By report
