

## TEST CHANGE

### Phosphatidylserine Antibodies, IgG, IgM, and IgA

0050905, PHOS AB

#### Specimen Requirements:

##### Patient Preparation:

Collect: Serum separator tube.

Specimen Preparation: Transfer 0.5 mL serum to an ARUP standard transport tube. ~~Standard Transport Tube~~. (Min: 0.25 mL)

Transport Temperature: Refrigerated.

Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or severely lipemic specimens.

##### Remarks:

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

Methodology: Semi-Quantitative Enzyme-Linked Immunosorbent Assay

Performed: ~~Mon, Sun, Tue, Wed, Fri, Sat~~

Reported: 1-4 days

##### Note:

CPT Codes: 86148 x3

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

##### Interpretive Data:

IgG and/or IgM antibodies to phosphatidylserine (aPS) may be associated with a positive test for anti-cardiolipin autoantibodies (aCL) and risk for obstetric antiphospholipid syndrome (APS). Strong clinical correlation is recommended in the absence of lupus anticoagulant, IgG and/or IgM cardiolipin and/or beta2 glycoprotein antibodies.

Isolated presence of IgM or IgG antibodies to aPS may have questionable clinical significance for APS and/or SLE.

If results are positive, repeat testing with two or more specimens drawn at least 12 weeks apart to demonstrate persistence of antibodies.

Results should not be used alone for diagnosis and must be interpreted in light of APS-specific clinical manifestations and/or other criteria phospholipid antibody tests.

Reference Interval:

| Test Number | Components                      | Reference Interval |
|-------------|---------------------------------|--------------------|
|             | Phosphatidylserine Antibody IgG | Less than 16 GPS   |
|             | Phosphatidylserine Antibody IgM | Less than 22 MPS   |
|             | Phosphatidylserine Antibody IgA | Less than 20 APS   |