HOTLINE: Effective February 1, 2021

0050905 Phosphatidylserine Antibodies, IgG, IgM, and IgA PHOS AB

Specimen Required: Collect: Serum separator tube.
Specimen Preparation: Transfer 0.5 mL serum to an ARUP Standard Transport Tube. (Min: 0.25 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or severely lipemic specimens.
Stability (collection to initiation of testing): After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Reference Interval:
Effective February 1, 2021

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
GPS: IgG antiphosphatidylserine units, MPS: IgM antiphosphatidylserine units, APS: IgA antiphosphatidylserine units		

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.

HOTLINE NOTE: There is a unit of measure change associated with this test.
Change the unit of measure for component 0050906, Phosphatidylserine Antibody IgG from U/mL to GPS.
Change the unit of measure for component 0050907, Phosphatidylserine Antibody IgM from U/mL to MPS.
Change the unit of measure for component 0050908, Phosphatidylserine Antibody IgA from U/mL to APS.