

PHOSPHATIDYL SERINE ANTIBODIES PANEL, IgG & IgM , SERUM (EIA)		
IgG	Index	<0.80
IgM	Index	<0.80

2006 International Consensus statement on Classification of definite APS

CLINICAL CRITERIA	LABORATORY CRITERIA
Arterial / Venous thrombosis	Cardiolipin antibodies (aCL)
Fetal Loss	Beta 2 Glycoprotein 1 Antibodies
Premature birth	Lupus Anticoagulant (LA)

Note: APS is established if at least 1 Laboratory criteria and 1 Clinical criteria are met. The Laboratory criteria should be present on two or more occasions 12 weeks apart for diagnosing APS.

Comments

Phospholipid antibody is a quantitative assay to screen the presence of autoantibodies against cardiolipin, phosphatidyl serine, phosphatidyl inositol & phosphatidic acid in the diagnosis of an increased risk of thrombosis in patients with Systemic lupus erythematosus (20-35%) and other lupus like disorders.

This test is also used to diagnose Anti-phospholipid syndrome in patients with recent miscarriage (11-22% in all trimesters), Pulmonary hypertension, Non-vegetative endocarditis, Livedoreticularis, Stroke at young age and Deep vein thrombosis.

Measurement of Phosphatidylserine antibodies in addition to Antiphospholipids enables a more specific diagnosis.