

LPL - LPL-ROHINI (NATIONAL REFERENCE LAB)
 SECTOR - 18, BLOCK -E ROHINI
 DELHI 110085

Name	: DUMMY--Z547	Collected	: 18/5/2018 7:01:00AM
Lab No.	: LPLT12502	Received	: 22/6/2018 3:38:31PM
Age:	15 Years	Reported	: 26/7/2018 6:57:16PM
Gender:	Male	Report Status	:
A/c Status	: P	Ref By	: -----

Test Name	Results	Units	Bio. Ref. Interval
BETA 2 GLYCOPROTEIN I, Panel, SERUM (EIA)			
Beta 2 glycoprotein IgG		SGU	<20.00
Beta 2 glycoprotein IgM		SMU	<20.00
Beta 2 glycoprotein IgA		SAU	<20.00

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

This test screens for the presence of IgG antibodies to Beta-2 glycoprotein which are associated with arterial and venous thrombosis and recurrent abortions.

The new International classification criteria for APS include Beta-2 glycoprotein for 2 key reasons namely:

- Beta-2 Glycoprotein antibodies maybe the only antibody present in 10% patients of Antiphospholipid syndrome (APS)
- Beta-2 Glycoprotein antibodies are highly specific for APS unlike Anticardiolipin antibodies which may be positive in certain infectious diseases

Indications

- Clinical history suggestive of Arterial or venous thrombosis
- History of Recurrent fetal loss /Intrauterine growth restriction/ Premature birth
- Thrombocytopenia

2006 International Consensus statement on Classification of definite APS

CLINICAL CRITERIA	LABORATORY CRITERIA
Arterial/Venous thrombosis	Cardiolipin antibodies (aCL)



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Test Name	Results	Units	Bio. Ref. Interval
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
 This test screens for the presence of IgM antibodies to Beta-2 glycoprotein which are associated with arterial and venous thrombosis and recurrent abortions.

The new International classification criteria for APS include Beta-2 glycoprotein for 2 key reasons namely:

- Beta-2 Glycoprotein antibodies may be the only antibody present in 10% patients of Antiphospholipid syndrome (APS)
- Beta-2 Glycoprotein antibodies are highly specific for APS unlike Anticardiolipin antibodies which may be positive in certain infectious diseases

- Indications**
- Clinical history suggestive of Arterial or venous thrombosis
 - History of Recurrent fetal loss/Intrauterine growth restriction/Premature birth
 - Thrombocytopenia

Comments
 Anti-Beta 2 Glycoprotein, IgA is associated with an increased risk of thromboembolic events, especially, among patients with SLE. Elevated Anti-Beta 2 glycoprotein, IgA may identify additional patients who have clinical features of Antiphospholipid syndrome(APS) but who do not meet current diagnostic criteria of APS.

- Indications**
- * Clinical history suggestive of Arterial or venous thrombosis
 - * History of Recurrent fetal loss/intrauterine growth restriction/Premature birth
 - * Thrombocytopenia



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Test Name	Results	Units	Bio. Ref. Interval
Comments			

This test screens for the presence of antibodies to Beta-2 glycoprotein which are associated with arterial and venous thrombosis and recurrent abortions.

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.

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Test Name	Results	Units	Bio. Ref. Interval
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Dr. Shalabh Malik
MD (Microbiology)
National Head - Microbiology &
Serology - NRL

Result/s to follow:
BETA 2 GLYCOPROTEIN I, Panel, SERUM

IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

