

Lupus Anticoagulant

Synonyms

Clinical Indication

Part of Profile /

See Also

Request Form

Availability /

Frequency of

Analysis

Turnaround Time

Patient

Preparation

Sample

Requirements

Specimen

Type

Volume

Container

Reference Range

& Units

Please request 'Lupus Anticoagulant' when requesting this test. Requesting a Lupus screen or SLE screen will not result in Lupus Anticoagulant testing.

Second Trimester spontaneous abortion/ **Still birth** / **unexplained recurrent first trimester miscarriages >3** , DVT or CVA / Thrombocytopenia with thrombotic complications. Screen NOT available within 4 weeks of pregnancy / miscarriage. Please discuss with Consultant Haematologist before requesting.

Coagulation screen, Dilute Russell's Viper Venom Time (DRVVT), aPL resistant APTT technique.

Combined Pathology manual blood form or ICE request.
Please request 'Lupus Anticoagulant' when requesting this test.

At all times, run daily. Please provide samples between 9.00 and 17.00hrs weekdays.

Within 28 days

Samples should be taken with minimal stasis. Patient should ideally be at rest and not in acute phase reaction.

Citrated blood

Collection tube must be filled to 'fill mark' on side of bottle. This is critical.



2 x Blue top (sodium citrate) tubes



2 x Paediatric Blue Top (sodium citrate) tubes

Samples should be taken with minimal stasis.

Negative- DRVVT ratio ≤ 1.22 alone and ratio of APTT's ≤ 1.16



Interferences

**Interpretation &
Clinical**

**Decision Value (if
applicable)**

References

Test code

Lab Handling

Positive-DRVVT >1.22 alone or with ratio of APTT's >1.16

Acute Phase response, on Oral Anticoagulation

See report for interpretation.

Werfen kit inserts

BSCH Guidelines on the investigation and management of antiphospholipid syndrome, 02/2012

LUP

Citrated plasma double spun and frozen