

Order ID 739810

Provider Exagen Provider MD

Specimen
Collected 01/19/2023
Received 01/20/2023

Test Order

Created 01/20/2023 Reported 01/25/2023 Patient Sample, Susan S.

Gender - DOB Female - 01/01/1996

Identifier Received

Exagen ID 541163

AVISE APS Test Report

| Analyte | Value | | Interpretation | Reference Range |
|---|-----------|------------|----------------|---|
| + Anti-Cardiolipin IgM | 42.1 N | ИPL | POSITIVE | ELFA: <10 - Negative 10-40 - Weak Positive >40 - Positive |
| Anti-Cardiolipin IgG | 8.0 G | SPL | Negative | ELFA: <10 - Negative 10-40 - Weak Positive >40 - Positive |
| Anti-Cardiolipin IgA | 8.0 A | APL | Negative | ELFA: <14 - Negative 14-20 - Equivocal >20 - Positive |
| Anti-β2 Glycoprotein 1 IgM | 6.0 U | J/mL | Negative | ELFA: <7 - Negative 7-10 - Equivocal >10 - Positive |
| Anti-β2 Glycoprotein 1 IgG | 6.0 U | J/mL | Negative | ELFA: <7 - Negative 7-10 - Equivocal >10 - Positive |
| + Anti-β2 Glycoprotein 1 IgA | 11.0 U | J/mL | POSITIVE | ELFA: <7 - Negative 7-10 - Equivocal >10 - Positive |
| + Anti-Phosphatidylserine/Prothrombin IgI | И 45.50 U | Jnits | POSITIVE | ELISA: ≤30 - Negative >30 - Positive |
| Anti-Phosphatidylserine/Prothrombin Ig0 | 20.50 U | Jnits | Negative | ELISA: ≤30 - Negative >30 - Positive |

Test Method Description

Results were obtained by enzyme-linked immunosorbent assay (ELISA) for the quantitative determination of anti-Phosphatidylserine/Prothrombin (PS/PT) antibodies (IgM and IgG). Antibodies against cardiolipin (IgM, IgG, IgA) and β2-glycoprotein I (IgM, IgG, IgA) were determined using Enzyme Linked Fluorescent Immunoassay.

References

- 1. Miyakis S, et al. International consensus statement on an update of the classification criteria for definite antiphospholipid syndrome (APS). J Thromb Haemost 2006; 4: 295–306.
- 2. Shen YM, et al. IgA antiphospholipid antibodies are an independent risk factor for thromboses, Lupus 2008; 17; 996.
- 3. Sciascia S, et al. Clinical accuracy for diagnosis of antiphospholipid syndrome in systemic lupus erythematosus: evaluation of 23 possible combinations of antiphospholipid antibody specificities. J Thromb Haemost 2012; 10: 2512–8.

