

TEST CHANGE

Toxocara Antibodies, IgG by ELISA

3006066, TOXOCARA G

Specimen Requirements:

Patient Preparation:

Collect: Serum separator tube (SST) or plain red.

Specimen Preparation: Transfer 1 mL serum to an ARUP standard transport tube. (Min: 0.5 mL)

Transport Temperature: Preferred transport temp: Refrigerated. Also acceptable: Frozen

Unacceptable Conditions: Contaminated, heat-inactivated, grossly hemolyzed, or lipemic specimens.

Remarks:

Stability: After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: ~~Semi-Quantitative~~ ~~Semiquantitative~~ Enzyme-Linked Immunosorbent Assay (ELISA)

Performed: ~~Thu~~ ~~Wed~~, ~~Sat~~

Reported: 1-~~8~~ ~~7~~ days

Note: N/A

CPT Codes: 86682

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

| Component | Interpretation |
|-----------------------------------|--|
| Toxocara Antibodies, IgG by ELISA | <p>< 9 U Negative: No significant level of Toxocara IgG antibodies detected. 9-11 11 U Equivocal: Recommend repeat testing in 2-4 weeks. >11 U Positive: IgG antibodies to Toxocara detected, indicating current</p> |

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| | or past infection. False-positive results due to infections with other helminths are possible. | |
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Reference Interval:

| Test Number | Components | Reference Interval |
|-------------|-----------------------------------|--------------------|
| | Toxocara Antibodies, IgG by ELISA | 8 U or less |