

TEST:	Toxoplasma Serology
Synonym:	Toxoplasma gondii IgG/IgM antibody
Laboratory/Phone:	443-681-3938/3931
Turnaround Time:	5 days
Specimen Required:	Serum
Specimen identification:	Label tube with patients first and last name
Specimen Volume (Optimum):	2 ml.
Specimen Volume (Minimum):	1 ml.
Collect:	Red-top vacutainer
Form:	DHMH 4677
Packaging and Shipping:	See packaging for transport instructions in Guide
Transport Conditions:	Ambient temperature for specimens on the blood clot, separated serum at 2-8°C (refrigerated) or -20°C (frozen).
Specimen Rejection Criteria:	Hemolysis; insufficient volume, specimen collected > 5 days prior to arrival without being frozen
Availability:	Monday through Friday
Results and Interpretation:	NEGATIVE —No detectable IgG/IgM antibody to <i>Toxoplasma gondii</i> POSITIVE —Detectable IgG/IgM antibody to <i>Toxoplasma gondii</i> indicating current or previous infection EQUIVOCAL —Immunological status cannot be determined. Please submit a new specimen within 3 weeks for retesting
Reference Range:	Negative
Additional Information:	
Purpose of Test:	Detect antibodies to <i>T. gondii</i>
Methods:	EIA
Interfering Substances:	Icteric, hemolyzed, lipemic or heat inactivation of specimen
Testing Site:	DHMH Laboratories Administration, Central Laboratory 1770 Ashland Avenue, Baltimore, MD 21205
Comment:	The results of ELISA performed on serum from patients with immunosuppression must be interpreted with caution. The presence of IgG antibody against a particular virus or organism may not assure protection from that disease.