

Trichinella IgG Antibody

Order Name: **TRICH IGG**  
Test Number: **5560285**  
Revision Date: **01/30/2017**

TEST NAME	METHODOLOGY	LOINC CODE
Trichinella IgG Antibody	Enzyme-Linked Immunosorbent Assay (ELISA)	32723-9

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1mL (0.1mL)	Serum	Clot Activator SST	Room Temperature
Instructions	STABILITY: Room temperature: 5 Days; Refrigerated: 14 Days; Frozen: 30 Days			

GENERAL INFORMATION	
Testing Schedule	Wed
Expected TAT	Reports 1-2 days following set up
Clinical Use	The ELISA technique for the detection of trichinella IgG antibody offers significant improvements in sensitivity compared to the widely-used Bentonite Flocculation (BF) and Latex Agglutination (LA) tests. An excretory-secretory antigen is employed to reduce nonspecific reactivity; however, crossreactivity with other parasitic antigens (e. g., strongyloides, filaria, malaria) may occur. Such crossreactivity is usually associated with results in the equivocal range. The trichinella antibody ELISA must be considered a screening test for trichinella exposure. The diagnosis of trichinosis requires a compatible patient history and supporting pathologic findings.
Notes	1/30/2017 This is the suggested alternative test to recently deactivated Malaria Antibody, IgG (3659600).
CPT Code(s)	86784
Lab Section	Reference Lab