

Cysticercosis, IgG Antibody, Western Blot Assay, Serum

Test ID: CYSWB

Secondary ID: 81354

EXPLANATION: Due to unavailability of reagents from the assay manufacturer, this test will become non-orderable effective immediately.

NOTE: The assay manufacturer has not indicated when the reagents will become available. Once they become available, this test code will be reactivated.

RECOMMENDED ALTERNATE TEST: ZW242 / 57378 (ARUP reference laboratory code 0055284) Cysticercosis Antibody, IgG by ELISA.

METHOD: Semi-quantitative enzyme-linked immunosorbent assay (ELISA)

REFERENCE VALUES:

O.D. ≤ 0.34 : Negative. No significant level of Cysticercosis IgG antibody detected.)

O.D. 0.35 to 0.50: Equivocal. Questionable presence of Cysticercosis IgG antibody detected.
Repeat testing in 10-14 days may be helpful.

O.D. ≥ 0.51 : Positive. IgG antibody to Cysticercosis detected, suggestive of current or past infection.

SPECIMEN REQUIREMENTS: Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.

NOTE: Parallel testing of acute and convalescent serum specimens is preferred, and convalescent serum specimen **must** be received within 30 days from receipt of the corresponding acute specimen. **Mark specimens clearly as acute or convalescent serum.**

SPECIMEN STABILITY INFORMATION:

Specimen type	Temperature	Time
Serum	Refrigerate	2 weeks
	Ambient	48 hours
	Frozen	1 year

CPT CODE: 86682

Fee: \$59.10

DAY(S) SET UP: Tuesday and Friday

ANALYTIC TIME: 3 to 9 days

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager or
Kim J. Baker, MML Laboratory Technologist Resource Coordinator
Telephone: 800-533-1710