

HIV-1/-2 Antibody Confirmatory Evaluation, Serum

Test ID: WBAR

EXPLANATION: Due to the implementation of 4th generation HIV serologic testing algorithm, this order code will become obsolete on May 19, 2014.

RECOMMENDED ALTERNATIVE TEST: HV1WB / HIV-1 Antibody Confirmation by western Blot, Serum

USEFUL FOR: Supplemental serologic testing for HIV-1 infection in patients with indeterminate or reactive HIV-1 antibody results (regardless of the HIV-2 antibody result) by an FDA-approved HIV-1/-2 antibody differentiation tests.

METHOD: Western blot

REFERENCE VALUES: Negative

SPECIMEN REQUIREMENTS:

Collection Container/Tube: Serum gel

Submission Container/Tube: Plastic vial

Preferred: Serum gel

Acceptable: Red top

Specimen Volume: 1.6 mL

Collection Instructions: Spin down and remove serum from clot within 24 hours.

Minimum Volume: 0.4 mL

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Serum	Frozen (preferred)	30 days
	Refrigerated	7 days

CAUTIONS: Positive HIV antibody by Western blot results in infants at <18 months of age and born to HIV-infected mothers may indicate passive transfer of maternal HIV antibodies. Screening, supplemental or confirmatory serologic tests for HIV-1 or HIV-2 antibodies cannot distinguish between active neonatal HIV infection and passive transfer of maternal HIV antibodies in infants during the postnatal period (up to 18 months).

CPT CODE: 86689 HIV-1 antibodies

DAY(S) SET UP: Monday through Friday

ANALYTIC TIME: 1 day

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