

SPECIMEN SUBMISSION GUIDELINES
HIV Diagnostics and Reference Laboratory, Diagnostics and Countermeasures Branch
Center for Infectious Disease Research Walter Reed Army Institute of Research
508 Research Dr., Silver Spring, MD, 20910

HIV-1 Western Blot (WB) Supplemental Test Specification

Test Name: HIV-1 Western Blot (WB)				
Clinical Significance	Specimen Requirements	Transport/Storage Temperature	Test Approved For	Turn Around Time (After Receipt at HDRL)
<p>In vitro qualitative assay for detection and identification / confirmation of antibodies to HIV-1 in human serum and plasma.</p> <p>Test employed: FDA-approved, commercially available Western Blot Kit: Bio-Rad GS HIV-1 Western Blot.</p> <p>Reference Range: Negative</p>	<p>1 ml Serum or Plasma</p> <p>Acceptable anticoagulants: EDTA, heparin, sodium citrate, CPDA-1, ACD</p>	<p>Shipping: Ambient (15-37°C) Refrigerated (2-8°C) Frozen (-20°C)</p> <p>Ship frozen if sample will not be received at HDRL within 48 hours.</p> <p>Ship frozen on 2+ lbs. dry ice per day of transport. Shipping on 6 lbs. additional dry ice is recommended in case of shipment delay.</p>	<p>FDA approved as Supplemental Diagnostic test for confirmatory testing for HIV-1 antibodies</p>	<p>5 business days (Clinical, Force Testing)</p>
<p>Test performed on HIV EIA repeatedly reactive specimens per Army HIV Diagnostic Algorithm.</p>				

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