

**Southern Nevada Public Health Laboratory**  
**TEST MENU**

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## HIV Ag/Ab

<b>Method</b>	Multiplex Bead Immunoassay <b>Reflex to HIV-1/HIV-2 Geenius for differentiation IF Reactive</b>
<b>CPT Code</b>	87389 HIV Ag/Ab 86701-92 HIV-1 Geenius reflex 86702-92 HIV-2 Geenius reflex
<b>Specimen</b>	Serum Required specimen volume: 2-4 ml serum Minimum specimen volume: 1 ml serum
<b>Collect in</b>	<u>Serum</u> : vacutainer tube with or without gel. Plasma samples not acceptable
<b>Labeling</b>	Label transport tube with patient's first and last name or coded identification number. Record date and time collected on the tube.
<b>Processing</b>	<u>Serum</u> : Allow blood to completely clot (usually within 30 minutes). Serum may then be separated by centrifugation for 15 minutes at the speed recommended by the manufacturer. Vacutainer without gel: Separate serum from cells into an appropriately labeled tube Vacutainer with gel: Does not require removing serum into a separate tube.
<b>Transport</b>	Serum – Store no longer than two days at room temperature or 7 days refrigerated (2-8 degrees C), including the time that samples are in transit.
<b>Sample Rejection</b>	-Bacterial contaminated serum -Specimen quantity not sufficient for testing (QNS) -Mislabelled/Unlabeled specimen
<b>Requisition</b>	<a href="#">SNPHL Request Forms</a> Testing is performed only at the request of SNHD
<b>Turn Around Time</b>	24-48 hours following receipt in our laboratory
<b>Results</b>	Non-Reactive Reactive
<b>Reported</b>	System generated fax; Electronic transmission
<b>Note</b>	A non-reactive test result does not preclude the possibility of exposure to or infection with HIV-1 and/or HIV-2.
<b>Contact</b>	Southern Nevada Public Health Laboratory – Clinical Laboratory Section