

Test Menu

TOPIC	DESCRIPTION
Test Name	Hepatitis A Antibody (HAVAb)
Other Name (s)	HAVAb, HAV IgG
Analyte(s)	Hepatitis A IgG
Test Code	0352
Lab location	Jacksonville, Miami, and Tampa locations
Department	Serology
Pre-Approval Required	None
Additional Required Forms	None
Specimen Source	Blood, Serum. NO PLASMA.
Special Specimen Preparation	N/A
Minimum Volume	2 ml serum or 5-6 ml whole blood.
Storage Conditions	Specimens may be stored on or off the clot or separator gel for up to 4 days at room temperature or up to 8 days at 2-8C. If testing will be delayed more than 8 days, remove serum from the clot or separator gel and store at -20C or colder. Avoid more than 3 freeze/thaw cycles.
Collection Media	Serum (tiger or yellow top SST) preferred
Specimen Labeling	Specimen must be labeled with at least two unique patient identifiers, Ex: Name and DOB. Electronic lab order preferred, HMS, Etc. Information on the specimen must match the requisition.
Packaging and Shipping Instructions and Handling	Ship in a cooler with ice packs at 2-8C to be received no more than 8 days from collection date
Test Methodology	Chemiluminescent Microparticle Immunoassay (CMIA)
Turnaround Time	96 hours after receipt in the laboratory
Result Indicator	Nonreactive or Reactive.
Unsatisfactory Specimen	Grossly hemolyzed, heat-inactivated, pooled and contaminated samples. Cadaveric specimens and fluids other than human serum. Specimens that exceed the storage limitations listed above.
Interferences and Limitations	<ol style="list-style-type: none"> 1. Specimens containing low antibody concentrations (near the cutoff) assayed after a freeze/thaw may exhibit elevated values that may be false positive. 2. Specimens from patients who have received preparations of mouse monoclonal antibodies for diagnosis or therapy may contain human anti-mouse antibodies (HAMA). Specimens containing HAMA may show either falsely elevated or depressed values. 3. Specimens from individuals with anti-E. Coli, anti-CMV, or hemodialysis patients may cross-react. 4. Patients routinely exposed to animals or to animal serum products can be prone to interference and anomalous results may be observed.
Additional Information & Notes	Reactive: IgG anti-HAV detected. Individual is considered immune to HAV infection. Nonreactive: IgG Anti-HAV not detected. Individual is considered not immune to HAV infection.
Reference Range	Nonreactive
Reference Lab	None
Reflex testing	None