

## Hepatitis B Surface Antigen

<b>Test Description</b>	Qualitative assay for the detection of hepatitis B surface antigen (HBsAg) in human serum or plasma.
<b>Test Use</b>	To detect active Hepatitis B virus infection, either acute or chronic
<b>Test Department</b>	Virology Phone: (860) 920-6662, FAX (860) 920-6661
<b>Methodology</b>	Enzyme Immunoassay (EIA)
<b>Availability</b>	Test is performed weekly
<b>Specimen Requirements</b>	1 mL serum (preferred) or plasma derived from heparin, citrate or EDTA
<b>Collection Kit/Container</b>	To obtain collection kit, refer to Collection Kit Ordering Information.
<b>Collection Instructions</b>	Standard venipuncture technique
<b>Specimen Handling &amp; Transport</b>	Store specimens at 2-8 °C up to 7 days, including transit time. For longer storage of specimens, keep at -20 °C or colder. Transport to laboratory with ice packs.
<b>Unacceptable Conditions</b>	Uncentrifuged blood Unlabeled specimen Specimen that have leaked or containers that have broken in transit Specimens received after acceptable holding time
<b>Requisition Form</b>	Clinical test requisition OL-9B (select <b>Hepatitis B Surface Antigen</b> )
<b>Required Information</b>	Name and address of submitter. Two patient identifiers (ie.name, DOB, Acc.#, MRN), Town of residence (city, state, zip), specimen source/type, date collected, test(s) requested. Please ensure information on the requisition matches that on the specimen.
<b>Limitations</b>	A person with a positive result is presumed to be infected with hepatitis B, except that persons recently vaccinated for hepatitis B may have transient activity for up to 18 days.
<b>Additional Comments</b>	Repeatedly reactive results are confirmed with a neutralization assay prior to being reported as positive for HBsAg.

Revision: 9/2025