

Hepatitis B Surface Antibody

Test Description	Qualitative assay for the detection of antibody to Hepatitis B surface antigen (anti-HBs) in human serum or plasma.
Test Use	To determine past exposure to, or, infection with Hepatitis B virus; to detect the presence of an immune response in Hepatitis B virus vaccine recipients.
Test Department	Virology Phone: (860) 920-6662, FAX: (860) 920-6661
Methodology	Enzyme immunoassay (EIA)
Availability	Test is performed twice each week
Specimen Requirements	1 mL serum (preferred) or plasma derived from heparin, citrate, or EDTA
Collection kit/container	To obtain collection kit, refer to Collection Kit ordering Information.
Collection Instructions	Standard venipuncture technique
Specimen Handling & Transport	Store specimen at 2-8° C°. Specimens should be received by the laboratory within 7 days of collection. Transport with an ice pack coolant (preferred) or at ambient temperature. Avoid temperature extremes.
Unacceptable Conditions	Unlabeled specimen Specimens that leak or containers that have broken in transit Grossly hemolyzed, lipemic, or heat-inactivated specimens Specimens containing particulate matter
Requisition Form	Clinical Test Requisition (select Hepatitis B Surface Antibody)
Required Information	Name and address of submitter (and/or Horizon profile #) Patient name or identifier, town of residence (city, state, zip), date of birth Specimen type or source, date collected, test requested Please ensure patient name on the requisition matches that on the specimen.
Limitations	Assay does not differentiate between vaccine induced immune response and an immune response induced by infection with HBV.

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