

LAB471 Hepatitis B Surface Antigen

BMC



Important Note

Testing will be requested by OB due to patient not receiving prenatal testing and testing can be performed within 12hrs. If testing is unable to be performed at MIB lab please forward STAT testing to [AMC labs](#).

Specimen Type

Serum

Preferred Container

Gold or Red Top

Minimum Volume to Submit for Testing

2 mL Serum

Transportation Needs

Deliver specimen to laboratory within 1 hour of collection if unspun.

If not possible see "Storage Requirements".

Storage Requirements

Primary specimen tubes should be centrifuged within 2 hours of collection followed by transfer of the serum (red or gold top) to a labeled plastic, aliquot tube.

See Causes of Rejection for temperature requirements.

Causes for Rejection

Mislabeled or unlabeled specimen

Plasma

Spun or Unspun sample > 6 days refrigerated

Spun or Unspun sample > 24 hours at room temperature

Hemolysis > 500 mg/dL HgB

Lipemia > 3000 mg/dL Trig

Bilirubin > 20 mg/dL Bili

Total Protein > 12 g/dL

EDTA, Heparin, NaF, Citrate, Oxalate

Reference Values

Hepatitis B Surface Antigen Reference Range		
Population	Units	Reference Range
All populations	S/CO	< 1.00 Negative

Reflex Tests

Presumptive positive results will automatically reflex to [Hepatitis B Virus Surface Antigen, Confirmation](#) to Quest. CPT code 87341

Available STAT

No

Methodology

One Step Chemiluminescence Immunoassay

CPT Code

87340