

Hepatitis B Surface Antibody Immunity, Quantitative

CPT Code: 86317

Order Code: 8475

Includes: Hepatitis B Surface Antibody Immunity, Quantitative

ABN Requirement: No

Specimen:

Preferred: Serum

Alternative: EDTA Plasma

Volume: 1.0 mL

Minimum Volume: 0.5 mL

Container:

Preferred: Gel-barrier tube (SST)

Alternative: EDTA (Lavender Top) tube

Collection:

Serum:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

EDTA Plasma:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 10 times immediately after draw. DO NOT SHAKE.
3. Centrifuge specimen for 10 minutes.
4. Pre-squeeze transfer pipet bulb and draw off approximately 2/3 of the upper plasma.
Note: *This ensures that the buffy coat and red cells remain undisturbed.*
5. Aliquot plasma into transport tube labeled as "EDTA Plasma" and cap tightly. Discard original tube.

Transport: Store specimen at 2°C to 8°C after collection and ship the same day

per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): 5 days

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 30 days

Causes for Rejection: Improper labeling; samples not stored properly; samples older than stability limits; gross hemolysis; gross lipemia

Methodology: Immunoassay (IA)

Turn Around Time: 1 to 3 days

Reference Range: ≥ 10 mIU/mL

Clinical Significance: This assay is used to determine immune status for Hepatitis B as ≥ 10 mIU/mL as per CDC Guidelines.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.