

Test Definition: HEAG

Hepatitis B Virus e Antigen and Hepatitis B Virus e Antibody, Serum

Reporting Title: Hepatitis Be Ag and Ab, S

Performing Location: Rochester

Ordering Guidance:

If ordered with HBVQN / Hepatitis B Virus (HBV) DNA Detection and Quantification by Real-Time PCR, Serum; send separate vials.

Additional Testing Requirements:

Necessary Information:

Date of collection is required

Specimen Requirements:

<u>Patient Preparation:</u> For 24 hours before specimen collection, patient **should not** take multivitamins or dietary supplements (eg, hair, skin, and nail supplements) containing biotin (vitamin B7).

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
Collection Container/Tube: Serum gel
Submission Container/Tube: Plastic vial

Specimen Volume: 0.8 mL **Collection Instructions:**

- 1. Centrifuge blood collection tube per manufacturer's instructions (eg, centrifuge and aliquot within 2 hours of collection for BD Vacutainer tubes).
- 2. Aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send 1 of the following:

- -Gastroenterology and Hepatology Test Request (T728)
- -Infectious Disease Serology Test Request (T916)

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------|----------|-------------------|
| Serum SST | Frozen (preferred) | 90 days | |
| | Refrigerated | 6 days | |
| | Ambient | 72 hours | |

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|--------------------|--------------|------|---------|
| EAG | Hepatitis Be Ag, S | Alphanumeric | | 13954-3 |
| HEAB | HBe Antibody, S | Alphanumeric | | 33463-1 |

LOINC® and CPT codes are provided by the performing laboratory.



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| Supplemental F | ₹ei | po | rt: |
|----------------|-----|----|-----|
|----------------|-----|----|-----|

No

Components:

| Test Id | Reporting Name | CPT Units | CPT Code | Always Performed | Available Separately |
|---------|--------------------|-----------|----------|------------------|----------------------|
| EAG | Hepatitis Be Ag, S | 1 | 87350 | Yes | Yes |
| HEAB | HBe Antibody, S | 1 | 86707 | Yes | Yes |

CPT Code Information:

86707

87350

Reference Values:

HEPATITIS Be ANTIGEN:

Negative

HEPATITIS Be ANTIBODY:

Negative

For more information see Viral Hepatitis Serologic Profiles.