



HBV triple panel screening for a more complete picture

Updated CDC guidance recommends that all adults aged 18 years and older in the US be screened at least once in their lifetime using a **triple panel test**.¹

Hepatitis B (HBV) is a highly prevalent infection that, left untreated, can cause serious health problems, including liver damage, cirrhosis, liver cancer, and even death.

Knowing your patient's HBV status is important, but screening and diagnosis do not need to be complex.

HBV Triple Screen Panel with Reflexes provides clarity with straightforward results. Fully assess a patient's HBV status and distinguish between:

- Active HBV infection
- Chronic HBV infection
- Immunity after HBV vaccination or infection

HBV Triple Screen Panel with Reflexes features:

- All components needed to assess HBV status
- A single test code
- Easy-to-understand enhanced reporting with interpretive results

One solution to identify HBV status

HBV Triple Screen Panel with Reflexes features all the components you need to answer 3 key questions about a patient's HBV status.

Is the patient currently infected with HBV?

Screening test for hepatitis B surface antigens detects the presence of HBV in the blood

Has the patient ever been infected with HBV?

Hepatitis B core antibody screening test detects the presence of antibodies to the HBV core antigen

Is the patient immune to HBV?

Hepatitis B surface antibody screening test detects the presence of antibodies to find immunity after HBV infection or vaccination

Test name	Test code	CPT code
HBV Triple Screen Panel with Reflexes^a	39170	
Hepatitis B Surface Antigen with Reflex Confirmation	498	87340
Hepatitis B Core Antibody, Total, with Reflex to IgM If positive, then Hepatitis B Core IgM Antibody (4848) will be performed at an additional charge (CPT code: 86705).	37676	86704
Hepatitis B Surface Antibody, Quantitative	8475	86317

^a Panel components may be ordered separately.

Clear interpretive results

The HBV Triple Screen Panel with Reflexes result report clearly shows

1 the interpretive test result and 2 each test result. With this insight, you can counsel your patient and plan appropriate treatment without delay.

HBV TRIPLE SCREEN PANEL W/REFLEXES		
1 INTERPRETATION Lab: KS		
Likely acute HBV infection.		
<small>For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ214 (This link is being provided for informational/ educational purposes only).</small>		
2 RESULTS		
Test	Result	Reference Range
HEPATITIS B SURFACE ANTIGEN WITH REFLEX CONFIRMATION		
HEPATITIS B SURFACE ANTIGEN	REACTIVE	NON-REACTIVE
CONFIRMATION	REACTIVE	
HEPATITIS B CORE ANTIBODY, TOTAL, WITH REFLEX TO IGM		
HEPATITIS B CORE AB TOTAL	REACTIVE	NON-REACTIVE
HEPATITIS B CORE ANTIBODY (IGM)	REACTIVE	NON-REACTIVE
HEPATITIS B SURFACE ANTIBODY, QUANTITATIVE		
HEPATITIS B SURFACE AB, QN	10	> OR = 10 mIU/mL
HEPATITIS B SURFACE ANTIGEN W/REFL CONFIRM Lab: KS		
<small>For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ202 (This link is being provided for informational/ educational purposes only).</small>		
HEPATITIS B CORE AB TOTAL W/REFL IGM Lab: KS		
<small>For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ202 (This link is being provided for informational/ educational purposes only).</small>		
HEPATITIS B CORE ANTIBODY (IGM) Lab: KS		
<small>For additional information, please refer to http://education.questdiagnostics.com/faq/FAQ202 (This link is being provided for informational/ educational purposes only).</small>		

Powering better hepatitis outcomes with comprehensive testing

Our extensive screening options and services are designed to help you manage hepatitis at every stage. To learn more, contact your Quest Diagnostics sales representative or visit QuestHepatitisTesting.com

References

- Centers for Disease Control and Prevention (CDC). National Center for HIV, Viral Hepatitis, STD, and TB Prevention. Significant update to hepatitis B screening and testing recommendations. Last reviewed March 10, 2023. Accessed January 24, 2024. https://www.cdc.gov/nchstp/dear_colleague/2023/hepatitis-b-screening-and-testing.html
- CDC. Hepatitis B information: Frequently asked questions for the public. Accessed March 20, 2023. <https://www.cdc.gov/hepatitis/hbv/bfaq.htm#overview>

Image content features models and is intended for illustrative purposes only.

Test codes may vary by location. Please contact your local laboratory for more information.

The CPT® codes provided are based on American Medical Association 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.

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Who should be screened?²

- Infants born to people who are infected with HBV
- All people who are pregnant (ie, during each pregnancy)

Periodic risk-based testing recommendations include²:

- People who are currently or have been incarcerated
- People with a history of sexually transmitted infections or multiple sex partners
- People with hepatitis C
- People born in certain countries where HBV is common
- People born in the US and not vaccinated as infants whose parents were born in countries with high rates of HBV
- Men who have sex with men
- People who inject drugs
- People with HIV infection
- Household contact and sexual contacts of people with known HBV infection
- People who are on immunosuppressive therapy
- People with end-stage renal disease
- People with elevated liver enzymes