

Anti-HBs TEST



Hepatitis B is accepted as a significant global health problem seen globally, where the effects of the disease are seen as highest in the Western Pacific Region, the African Region, and the Eastern Mediterranean Region.

Prevention of hepatitis B is possible with a safe and effective vaccine that provides 98% to 100% protection. Less than 5% of people who become infected with hepatitis B in adulthood will develop chronic hepatitis. In contrast, approximately 95% of people who become infected during infancy or early childhood will develop chronic hepatitis, which shows the importance of infant and child immunization.

The presence of anti-HBs is generally interpreted as a marker for immunity to hepatitis B after recovery from the HBV infection. Also, successfully vaccinated individuals develop antibodies against Hepatitis B (Anti-HBs).

INTENDED USE

Turklab's Anti-HBs Test is a rapid, immunochromatographic assay for the qualitative detection of antibodies against Hepatitis B virus surface antigen (HBsAg) in human serum, plasma, and whole blood samples.

- The presence of anti-HBs is generally considered for recovery and immunity from HBV infection.
- Anti-HBs positivity also means that the patient might have been vaccinated.

PERFORMANCE EVALUATION

- Sensitivity : 100%
- Specificity : 100%



PRODUCT	TEST TYPE	SAMPLE TYPE	READING TIME	KIT SIZE	KIT COMPONENTS
Anti-HBs	CASSETTE	WB/S/P	15 Min.	40	Test cassette + Pipette + Diluent + Instructions For Use