



HEPATITIS B SURFACE ANTIGEN AND ANTIBODY

An immunochromatography based one-step in vitro diagnostic test for the qualitative determination of HBsAg and Anti-HBs in human serum or plasma.

GENERAL INFORMATION

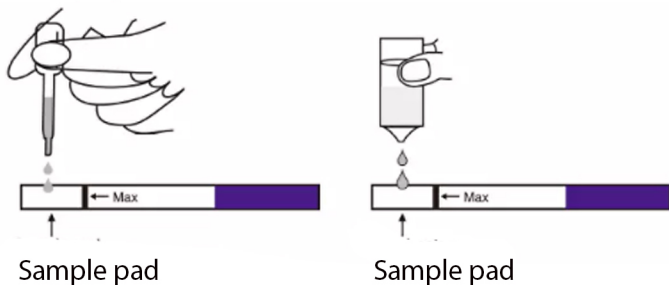
- HBsAg : Hepatitis B Virus Surface Antigen Test
- Anti-HBs : Hepatitis B Virus Surface Antibody Test
- Immunochromatography based one-step in vitro diagnostic test
- Analytical Sensitivity : 1ng/ml of HBsAg, 30mIU/ml of Anti-HBs
- HBsAg - Sensitivity : 99.4%, Specificity : 99.9%
- Anti-HBs - Sensitivity : 99.2%, Specificity : 99.9%
- Specimen : Serum or Plasma
- Reading Time : 15~20 min
- Storage : 2~30 °C



TEST PROCEDURES

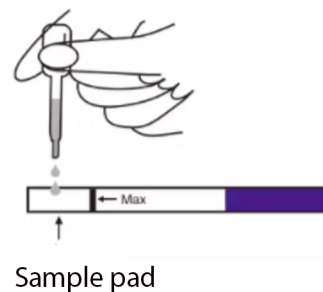
FOR WHOLE BLOOD TESTING

1. Holding a sample dropper vertically, add two drops of whole blood (about 50µL) into the sample pad behind the arrow mark at the bottom of test strip.
2. Add two drops (about 50µ) of dilution buffer provided from the bottle directly into the sample pad.



FOR SERUM/PLASMA TESTING

1. Holding a sample dropper vertically, add three drops of whole blood (about 60µL to 80µl) of serum or plasma into sample pad behind the arrow mark at the bottom of test strip.



READ RESULTS

