# INFECTIOUS DISEASE





# Hepatitis-B Surface Antigen Rapid Test

Various test kits are available for Hepatitis B virus (HBV) infection, and they are widely used in the clinical diagnosis, treatment and prognosis of hepatitis B disease. The presence of HBsAg indicates recent infection, and if it persists for more than 6 months, the patient may become a chronic carrier. The development of serological assays to detect hepatitis B surface antigen (HBsAg) has played a major role in the diagnosis of hepatitis B virus (HBV) infection.

One Step Hepatitis B antigen rapid test kits are based on the principle of sandwich immunoassay, for qualitative determination of HBsAg in serum/plasma specimens

### **Features**

- 1. Takes less than 10-20 minutes to be sure;
- 2. Sensitivity: 2ng/ml; accuracy: 99%;
- 3. Test results can be read visually without any instrument;

# **HBsAg Test Procedure**



# Ordering information

CAT. NO.	Description	Method	Packing	Specimen
HBV 211	HBsAg Serum Rapid Test Strip	GICA	50/100 Tests/Box; 48 Boxes/Carton	Serum/Plasma
HBV 212	HBsAg Serum Rapid Test Cassette	GICA	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma

\* GICA: Lateral Flow Gold Immunochromatographic Assay; \*\*\* Carton Outer Size: 52\*45\*36CM. Gross weight about 14-15.5 KG/Carton.