

AbChek^Y

HEPATITIS C VIRUS (HCV)



AbChek One Step Hepatitis C Virus Antibody Test

INTRODUCTION

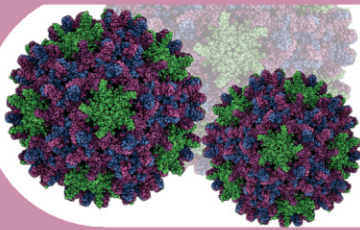
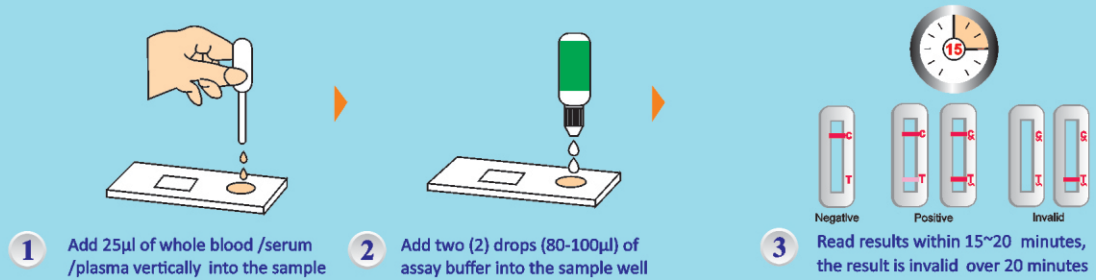
The Hepatitis C virus (HCV) is recognized as a major agent of chronic hepatitis, transfusion acquired non -A, non-B hepatitis and liver disease throughout the world. HCV diagnostic kits detect the presence of HCV antibodies in human serum, plasma or whole blood by immunoassay. For diagnosis of HCV infection, recombinant proteins (Core, NS3, NS4 and NS5 protein) were used as capture materials and coated on the membrane of an immunochromatographic (rapid) test.

SPECIFICATIONS

- ★ Specimen: Serum/ Plasma/ Whole blood.
- ★ Shelf life and storage temperature: 24 months at 4-30°C
- ★ Performance Characteristics: Sensitivity- 100% , Specificity-100%
- ★ Recombinant protein HCV Core NS3, NS4, NS5 Ag used as capture materials.

Product Name	Specimen	Format	Kit size
AbChek One Step Hepatitis C Virus Antibody Test	WB/S/P	Cassette	50T/Box

TEST PROCEDURE AND RESULT INTERPRETATION.



AbChek^Y

HEPATITIS B VIRUS (HBV)

AbChek One Step Hepatitis B Virus Antigen Test

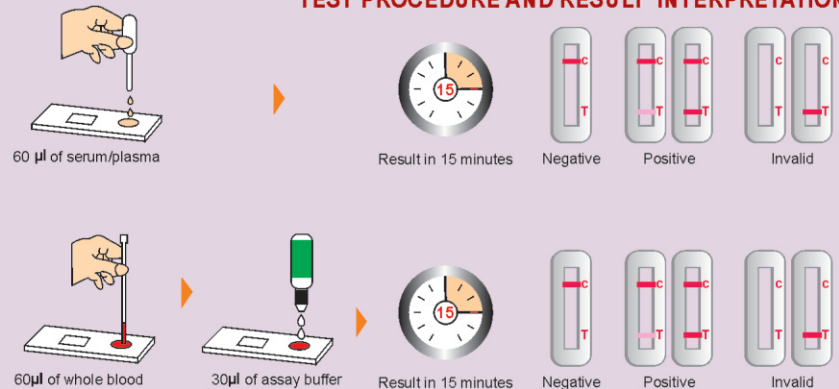
INTRODUCTION

Hepatitis B virus (HBV) is the most common blood borne infectious agents. An infected person or asymptomatic carrier with HBV is reservoir of infection. Prompt identification of such persons is the key to prevent spread of HBV. HBsAg antibodies are the markers of HBV infection, which can be detected by AbChek One Step HBsAg Antigen Rapid Test".

SPECIFICATIONS

- ★ Specimen: Serum/ Plasma/ Whole blood.
- ★ Shelf life and storage temperature: 24 months at 4-30°C
- ★ Performance Characteristics: Sensitivity- 100% Specificity-100%
- ★ Results available within 15 min to allow prompt action to be taken at the point of care

TEST PROCEDURE AND RESULT INTERPRETATION



Product Name	Specimen	Format	Kit size
AbChek One Step Hepatitis B Virus Antigen Test	WB/S/P	Cassette	50T/Box

