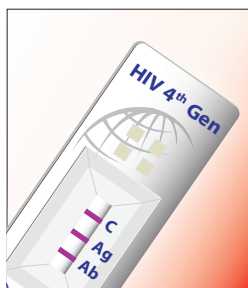


HIV 1/2 Ab Rapid Test

AR0011C | Serum / Plasma / Whole blood

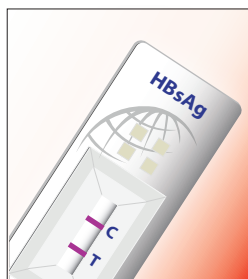
- ▶ Double-antigen based test to increase the sensitivity in early detection
- ▶ Utilizes recombinant gp-120-41 for HIV-1 and recombinant gp-36 for HIV-2 Ab detection
- ▶ Sensitivity: 100% Specificity: 99.79%
- ▶ Only 20 µL of whole blood/serum/plasma specimen required
- ▶ Simple test procedure and easy to interpret results
- ▶ Shelf life: 24 month at 1-30 °C



HIV-Ab/Ag 4th Gen Rapid Test

AR0018C | Serum / Plasma / Whole blood

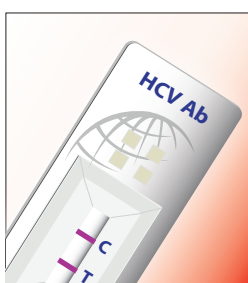
- ▶ The addition of p24 antigen detection in the HIV 4th Gen test allows early diagnosis of HIV infection than Ab test
- ▶ HIV 4th Gen test utilizes recombinant gp-120-41, gp36 and anti-p24 antibodies for earlier and more accurate detection of HIV infection
- ▶ Only 20 µL whole blood/serum/plasma specimen required
- ▶ Sensitivity: 100% & Specificity: 99.84%
- ▶ Shelf life: 24 month at 1-30 °C



HBsAg Rapid Test

AR0040C | Serum / Plasma

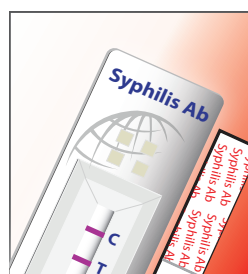
- ▶ Detects both ad and ay hepatitis B surface antigen in human serum and plasma
- ▶ Simple test procedure and easy to interpret results
- ▶ Detection of HBsAg in human serum or plasma at a level equal to or higher than 0.5 ng/mL
- ▶ Sensitivity: 100% & Specificity: 99.81%
- ▶ Shelf life: 24 month at 1-30 °C



HCV Ab Rapid Test

AR0024C | Serum / Plasma / Whole blood

- ▶ Detection of anti-HCV antibodies (IgG, IgM, IgA) in human serum, plasma and Whole blood
- ▶ Utilizes a Core-NS3-NS4-NS5 (NS-Non Structural Protein) double antigen method
- ▶ Highly sensitive detection of low level titre antibodies
- ▶ Sensitivity: 99.17% & Relative Specificity: 99.5%
- ▶ Shelf life: 24 month at 1-30 °C



Syphilis Ab Rapid Test (CS / Dip Strip)

AR0030C, AR0030S | Serum / Plasma

- ▶ Detects IgG, IgM and IgA antibodies facilitating accurate screening in all stages of disease
- ▶ Simple test procedure with human serum or plasma
- ▶ Easy to interpret the results
- ▶ Sensitivity: 100% & Specificity: 99.75 %; Strip: Sensitivity: 100% & Specificity: 99.6 %
- ▶ Cost-effective product available in both strip and cassette format
- ▶ 24 month shelf life at 1-30 °C