

DIAGNOS DENGUE CARD

Rapid Visual test for the Differential Detection of IgM & IgG Antibodies
to Dengue Virus in Human Serum/ Plasma

Salient Features:

- ✓ Rapid, visual and qualitative immunoassay
- ✓ Differential detection of **IgM** & **IgG** antibodies
- ✓ Detects all **4** serotypes (Den-1, Den-2, Den-3 & Den-4) of Dengue
- ✓ Easy to read colour result bands
- ✓ See-through device for easy interpretation of results
- ✓ Built-in Quality Control Line
- ✓ Results within **20 minutes**
- ✓ Shelf life **24** months at **2-30°C**
- ✓ Convenient Pack size : 10 Tests

Sensitivity & Specificity

Sensitivity: 95%

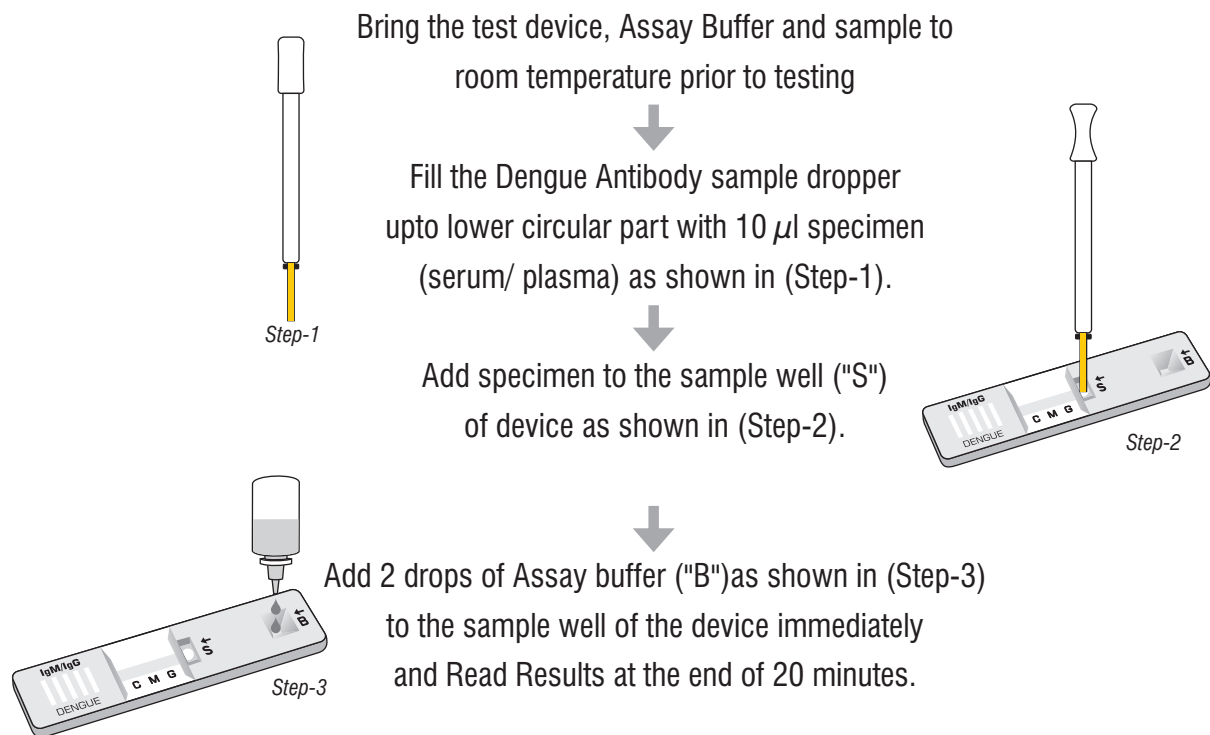
Specificity: 97%



What is Clinical Significance of Dengue Antibody Tests?

Dengue virus infection causes a wide range of diseases from dengue fever to life threatening Dengue Haemorrhagic Fever, Dengue Shock Syndrome (DHF & DSS). The presence of antibodies to dengue virus i.e IgM & IgG could be detected in patient sera. So the Primary and Secondary infection can be classified by determining the ratio of IgM antibodies to IgG antibodies. They showed that acute phase sera from patient with primary dengue infection had higher IgM/IgG ratio where as sera from patients with secondary infection had lower IgM/IgG ratio. Hence detection of both IgM & IgG is significant for the diagnosis of Dengue.

Simple to Perform



Result Interpretation

