



Dengue Rapid Test

Screening Test for Dengue Infection



Dengue Rapid Test

Dengue is a mosquito-borne viral disease. It causes flu-like illness, and occasionally develops into a potentially lethal complication called severe dengue which is a leading cause of serious illness and death among children in some Asian and Latin American countries. The global incidence of dengue has grown dramatically in recent decades. About half of the world's population is now at risk. There is no specific treatment for dengue/ severe dengue, but early detection and access to proper medical care lowers fatality rates below 1%.

General Information

ACON Dengue NS1 Antigen Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of Dengue virus NS1 antigen in human serum, plasma or whole blood.

- Detection: Dengue NS1 Ag Specimen: Serum/Plasma/Whole Blood Sensitivity: 99.1%
- Specificity: 99.5%
- Time to Result: 15-20 minutes Shelf life and storage temperature: 24 months at 2-30°C

ACON Dengue IgG/IgM Rapid Test is a rapid chromatographic immunoassay for the qualitative and differential detection of IgG and IgM antibodies to Dengue virus in human serum, plasma or whole blood.

- Detection: IgG and IgM antibodies to Dengue virus
- Specimen: Serum/Plasma/Whole Blood Sensitivity: 96.7% (IgM), 95.8% (IgG) Specificity: 98.6% (IgM), 98.6% (IgG) Time to Result: 15-20 minutes Shelf life and: 24 months at 2-30°C

Dengue NS1 Ag & IgG/IgM Combo Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of Dengue virus NS1 antigen and IgG/IgM antibodies to Dengue virus in human serum, plasma, or whole blood.

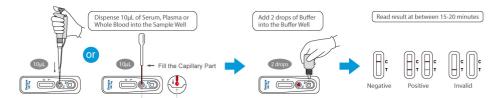
- Detection: Dengue NS1 Ag and IgG/IgM antibodies to Dengue virus
 Specimen: Serum/Plasma/Whole Blood
- Time to Result: 15-20 minutes
- Shelf life and storage temperature: 24 months

Materials Provided

- Test Cassette
- Dropper
- Buffer
- · Package insert

Test Procedure and Interpretation

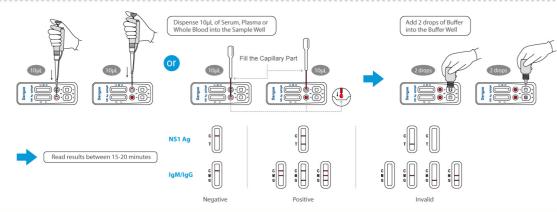
Dengue NS1 Ag



Dengue IgG/IgM



Dengue NS1 Ag & IgG/IgM Combo



Ordering Information

Product Name	Catalogue	Package
ACON Dengue NS1 Antigen Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-11221	10 Tests/Kit
ACON Dengue IgG/IgM Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-11321	10 Tests/Kit
ACON Dengue NS1 Ag & IgG/IgM Combo Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-11521	10 Tests/Kit
Dengue NS1 Antigen Rapid Test Cassette (Serum/Plasma/ Whole Blood)	L031-11211 √	25 Tests/Kit
Dengue IgG/IgM Rapid Test Cassette (Serum/Plasma/ Whole Blood)	L031-11311 √	25 Tests/Kit
Dengue NS1 Ag & IgG/IgM Combo Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-11511 √	25 Tests/Kit

√CF marked



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