

# STANDARD Q Dengue IgM/IgG

**SD BIOSENSOR**  
Rapid Test Kit for *in vitro* use only



## Quick-test with reliable performance

Dengue is the most rapidly spreading mosquito-borne viral disease in the world. Dengue viruses, transmitted by *Aedes aegypti* and *Aedes albopictus* mosquitoes, are widely distributed throughout the tropical and subtropical areas of the world. There are four known distinct serotypes of Dengue virus (DEN-1, DEN-2, DEN-3 and DEN-4). Rapid and reliable tests for primary and secondary infections of Dengue are essential for patient management. STANDARD Q Dengue IgM/IgG Test is an immunochromatographic assay for the detection of specific IgM and IgG to Dengue virus in human serum, plasma, or whole blood samples. This test kit is for *in vitro* use only.




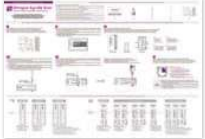
## Performance Characteristics

	Sensitivity	Specificity
Dengue IgM	97.5% (77/79)	96.6% (346/358)
Dengue IgG	97.2% (140/144)	96.2% (282/293)
Reference Method : ELISA(Enzyme-Linked ImmunoSorbent Assay)		

## General Information

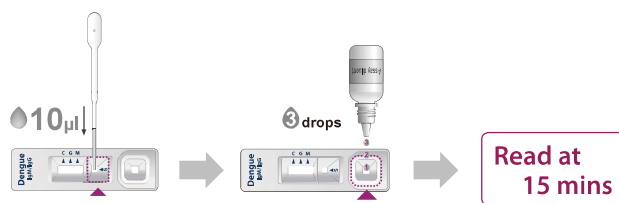
- Detection of specific IgM and IgG to Dengue virus
- Store at 1-40 °C / 34-104 °F
- Specimen type : Serum / Plasma / Whole blood
- Specimen volume : 10µl
- Testing time : 15 mins (Do not read after 30 mins)
- Shelf life : 24M

## Material

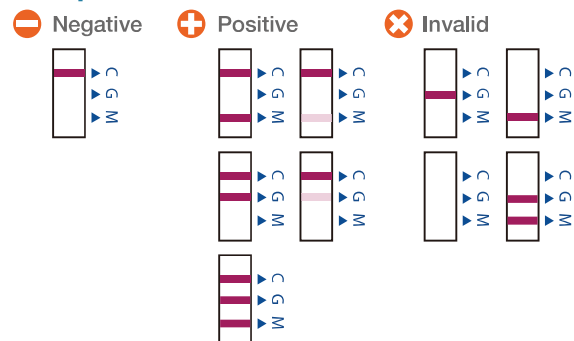
			
Test device	Ezi tube+(10µl)	Assay diluent	Instruction for use

## Test procedure

Dengue IgM/IgG | 10µl of serum, plasma or whole blood



## Interpretation



## Ordering Information

Cat. No.	Description	Specimen	Type	Pack size
09DEN20B	Dengue IgM/IgG	Serum / Plasma / Whole blood	Device	20T/Kit