

# Bioline™ DENGUE IgG/IgM

## DENGUE IgG/IgM ANTIBODY TEST

Bioline™ Dengue IgG/IgM test is a solid phase *in vitro* immunochromatographic test for the qualitative and differential detection of IgG and IgM antibodies to dengue virus.

- Differential detection of IgG and IgM antibodies
- Dengue IgG/IgM : Serum / Plasma (5 µl)
- Dengue IgG/IgM WB : Whole blood / Serum / Plasma (10 µl)
- Test result : 15-20 minutes
- Detection of Dengue IgG/IgM Ab against all serotype; DEN-1,2,3 and 4.
- Presumptive differentiation between primary & secondary dengue infections
- Shelf life and storage temperature: 24 months from the date of manufacturing at 1-30 °C
- Performance:
  - Bioline™ Dengue IgG/IgM: Sensitivity 94.6 %, Specificity 96.5 % (vs.ELISA test)
  - Bioline™ Dengue IgG/IgM WB: Sensitivity 94.2 %, Specificity 96.4 % (vs. ELISA test)



### MATERIALS PROVIDED

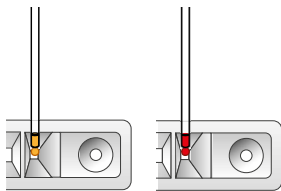
- Bioline™ Dengue IgG/IgM : Test device, Assay diluent, Capillary pipette (5 µl)
- Bioline™ Dengue IgG/IgM WB : Test device, Assay diluent, Capillary pipette (10 µl)

### SIMPLE PROCEDURE

#### 1 Add Specimen

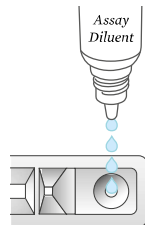
Add specimen into the specimen well.

Dengue IgG/IgM (5 µl)      Dengue IgG/IgM WB (10 µl)



#### 2 Add Assay Diluent

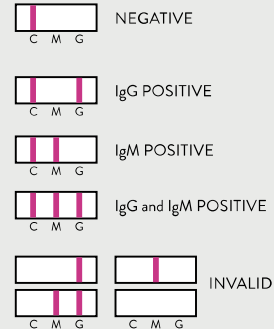
Dispense 4 drops of assay diluent into the round well.



Wait 15-20 mins.



### RESULTS INTERPRETATION



The presence of any test line, no matter how faint, the result is considered positive.

### ORDERING INFORMATION

PRODUCT	CAT. NO.	TYPE	SPECIMEN	PACK SIZE
Dengue IgG/IgM	11FK10	Device	Serum/Plasma	25T/Kit
Dengue IgG/IgM WB	11FK20	Device	Serum/Plasma/Whole Blood	25T/Kit