

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 serotypes; 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

NEGATIVE
IgG POSITIVE
IgM POSITIVE
IgG and IgM POSITIVE
INVALID

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