

# Bioline™ SALMONELLA TYPHI IgG/IgM FAST

## SALMONELLA TYPHI IGG/IGM TEST

Bioline™ Salmonella typhi IgG/IgM Fast test is an immunochromatographic assay for the rapid, qualitative and differential detection of IgG and IgM antibodies to *Salmonella typhi* in human serum, plasma or whole blood.

- Differential antibody detection: IgG and IgM antibodies
- Test result : 15 - 30 minutes
- Specimen : Serum, Plasma or Whole blood
- Shelf life and storage temperature: 24 months from the date of manufacturing at 2-30 °C
- Performance: (vs. Blood culture)
  - Sensitivity : IgG-64.9 %, IgM-94.6%, IgG+IgM-100 %
  - Specificity : IgG-88.3 %, IgM-92.2%, IgG+IgM-85.7 %



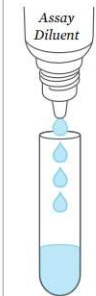
### MATERIALS PROVIDED

- Test strip
- Assay diluent
- Disposable loop (1 µl)
- Disposable test tube

### SIMPLE PROCEDURE

#### 1 Add Assay Diluent

Dispense 4 drops of the assay diluent.

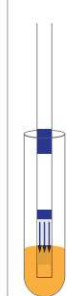


#### 2 Add Specimen

Dispense 1 µl of specimen.



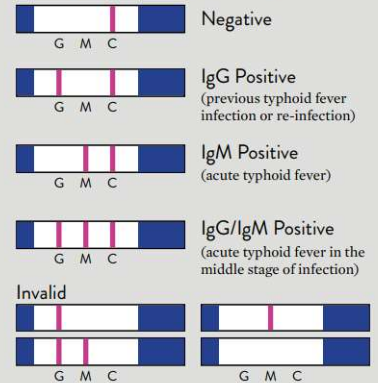
#### 3 Insert Strip



Wait 15-30 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
Salmonella typhi IgG/IgM Fast	15FK12	Strip	Serum/Plasma/Whole blood	25T/Kit