

Bioline™

LYMPHATIC FILARIASIS IgG₄

LYMPHATIC FILARIASIS IgG₄ TEST

The Bioline™ Lymphatic Filariasis IgG₄ test is a rapid, qualitative test for the detection of IgG₄ antibodies against the *Wuchereria bancrofti* Wb123 antigen in human serum, plasma or whole blood

- Specimen: Whole blood, serum, plasma
- Time to results: 30 minutes. (The results are valid from 30 minutes to 24 hours.)
- Shelf life and storage temperature: 24 months from the date of manufacturing at 1-40 °C
- Performance (Reference method: ELISA)
 - Sensitivity: 93.33 % (WB), 98.33 % (S/P)
 - Specificity: 98.89 % (WB), 95.56 % (S/P)



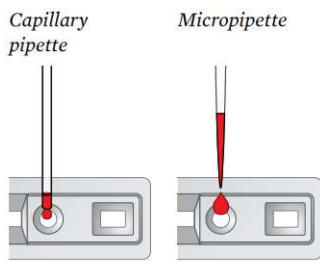
MATERIALS PROVIDED

- Test device
- Assay diluent
- Capillary pipette (10 µl) (for fingerstick)
- Alcohol swab
- Lancet

SIMPLE PROCEDURE

1 Add Specimen

Dispense 10 µl of whole blood, serum or plasma into the specimen well.



2 Add Assay Diluent

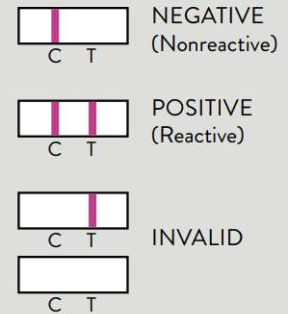
Dispense 4 drops of the assay diluent.



Wait 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
Lymphatic Filariasis IgG ₄	61FK30	Device	Serum/Plasma/Whole Blood	25T/Kit