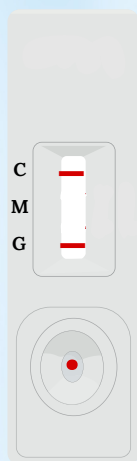


Filariasis IgG/IgM Ab Rapid Test Kit (Serum/Plasma/Whole Blood)



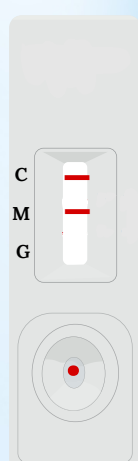
INTERPRETATION OF RESULTS

Figure 1



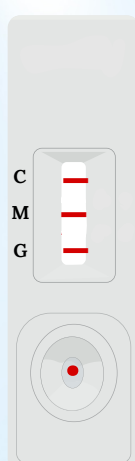
IgG POSITIVE

Figure 2



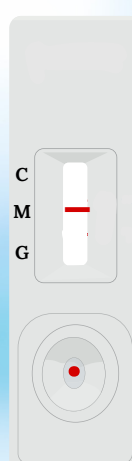
IgM POSITIVE

Figure 3



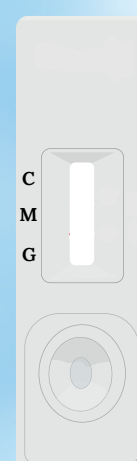
IgG/IgM POSITIVE

Figure 4



NEGATIVE

Figure 5



INVALID

DIRECTIONS FOR USE

Allow the test device, specimen and/or buffer to equilibrate at room temperature (15-30°C) before testing.

1. Bring the pouch to room temperature before opening it. Remove the test cassette from the sealed pouch and use it within 1 hour.

2. Place the cassette on a clean and level surface.

3. For Serum or Plasma specimen: Place the cassette on a clean and level surface. For Serum or Plasma specimen: Hold the dropper vertically and transfer 1 drop of serum or plasma (approximately 5 µL) to the specimen well, then add 2 drop of buffer (approximately 80 µL) and start the timer.

4. Wait for the colored line(s) to appear. Read results at 15 minutes. Note: Do not interpret the result after 20 minutes.

1) **IgG POSITIVE:** Two distinct red lines appear. The control line (c) and IgG (G) line are visible.

2) **IgM POSITIVE:** IgM Positive the control line (C) and IgM line (M) are visible. This is positive for IgM antibodies.

3) **IgG/IgM POSITIVE:** IgG and IgM Positive The control line (C), IgM (M) and IgG line (G) are visible. This is positive for both IgM and IgG antibodies.

4) **NEGATIVE:** One distinct red line appears. The control line (c) is the only line visible. No IgM/IgG antibodies were detected.

5) **INVALID:** Control line fails to appear. The test results are INVALID, if no control line (C) is visible.

Filariasis IgG/IgM Ab Rapid Test Kit (Serum/Plasma/Whole Blood)

Filariasis IgG/IgM Ab Rapid Test Kit



Sensitivity and Specificity

	Clinical performance for IgM Test		
IgM Test	Positive	Negative	Total
Positive	24	0	24
Negative	0	200	200
Total	24	200	224

	Clinical performance for IgG Test		
IgG test	Positive	Negative	Total
Positive	23	0	23
Negative	0	200	200
Total	23	200	223

IgM Relative Sensitivity: 100% (95% CI: 98.8-99.9%)

IgG Relative Sensitivity: 100% (95% CI: 98.8-99.9%)

Relative Specificity: 100% (95% CI: 98.8-99.9%)

Corporate Office:-

**C/609, 6th Floor, Mittal Commercial, Unit 2,
Hasan Pada Road, Chimatpada Marol, Andheri (E),
Mumbai - 400059.**

Factory Address:-

**G/F- 12/13, Evershine-2, Survey NO.
307/3/1, Balitha, N.H No 48, Vapi, Valsad,
Gujarat, 396191.**