



# ABON™ Malaria *P.f.*/Pan Rapid Test Device (Whole Blood)

ABON™ *Plus* Malaria *P.f.*/Pan Rapid Test Device (Whole Blood) is a rapid test for the qualitative detection of circulating antigens of *Plasmodium falciparum*, *Plasmodium vivax*, *Plasmodium ovale*, *Plasmodium malariae* in whole blood.



## Performance

### Sensitivity

For Pan: 100% (98.1%-100.0%)\*

For *P.f.*: 100% (94.5%-100.0%)\*

### Specificity

99.1% (97.3%-99.8%)\*

\*95% Confidence Interval

The test has been compared with traditional thick or thin microscopic analysis. The correlation between the two systems is >99.0%.

Note: The comparison for Pan line has been only done with blood specimens positive with *Plasmodium vivax* specimen. The claims for Pan lines are based on scientific findings that Pan-malarial Aldolase is found in other malarial parasites including *Plasmodium ovale* and *Plasmodium malariae*.

## Confident Malaria Diagnosis

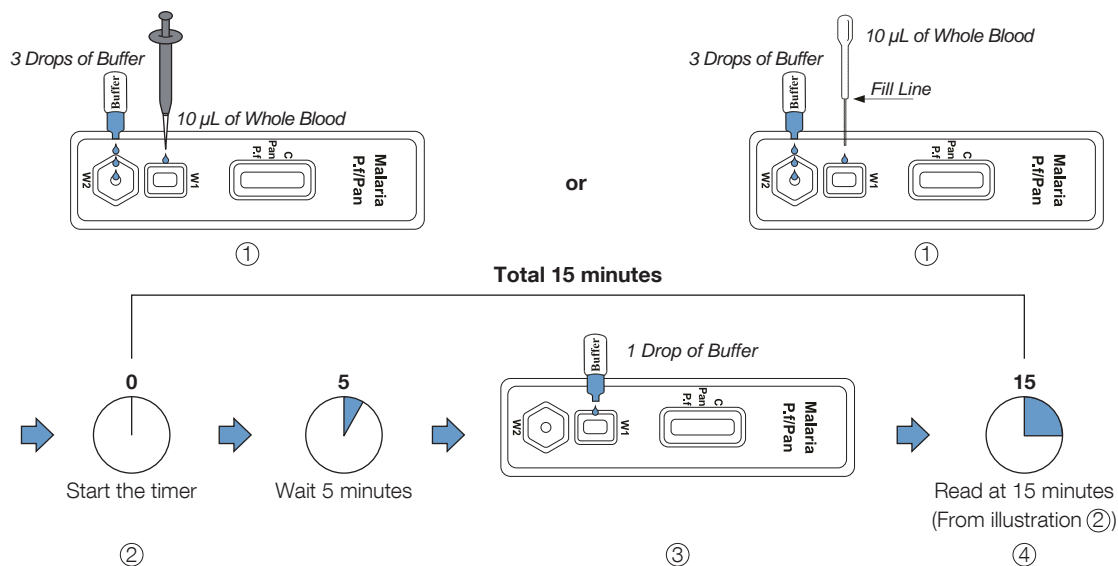
- Separate lines for *P.f.* antigens and Pan-Malarial antigens
- *P. falciparum*/non-*P. falciparum* species differentiation

## Fast

- Results in 15 minutes
- Fast treatment decisions

# ABON™ Plus Malaria P.f./Pan Rapid Test Device (Whole Blood)

## Test Procedure



## Results Interpretation

<p><b>Positive</b></p> <p><b>Negative</b></p> <p><b>Invalid</b></p>	<p><b>POSITIVE:</b>* Two or Three distinct colored lines appear.</p> <p><i>P. falciparum</i> or mixed malaria infection: one line appears in the control region, one line appears in Pan line region and one line appears in <i>P.f.</i> line region.</p> <p><i>P. falciparum</i> infection: one line appears in the control region, and one line appears in <i>P.f.</i> line region.</p> <p>Non-falciparum Plasmodium species infection: one line appears in the control region and one line appears in Pan line region.</p> <p>*NOTE: The color intensity of <i>P.f.</i> or Pan test lines may vary depending on the concentration of antigens, viz., HRP-II or Aldolase present in the specimen.</p> <p><b>NEGATIVE:</b> Only one colored line appears in the control region.</p> <p><b>INVALID:</b> No line appears in the control line region (C). If this occurs, read the directions again and repeat the test with a new test. If the result is still invalid, stop using the test kit immediately and contact your local distributor.</p>
---	--

## Ordering Information

Description	Specimen	Format	Catalogue No.	Kit Size
ABON™ Plus Malaria P.f./Pan Rapid Test Device (Whole Blood)	Whole Blood	Device	IMA-T402J	25

√ CE Marked