



**Prequalified**

**FIRST RESPONSE<sup>®</sup>**

**First Response Malaria Ag. pLDH/HRP2 Combo Card Test**

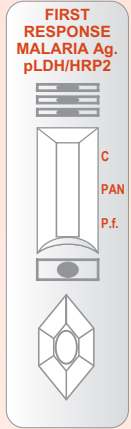
**The Clear Choice...**

**One Step Malaria Ag. *P.f.* and PAN Combo Detection Card Test**

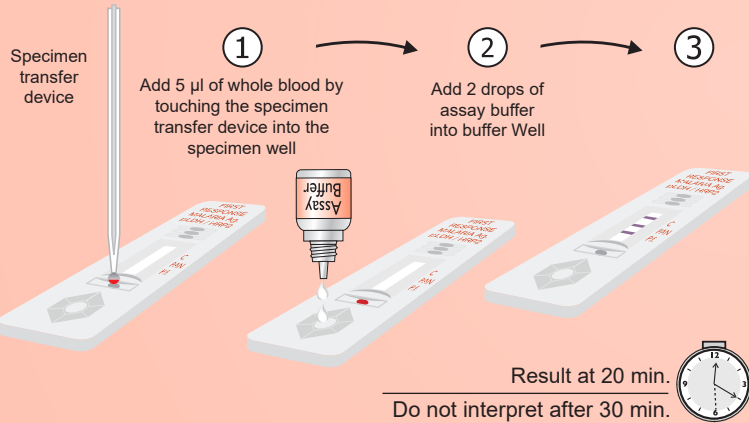
**Detect Malaria *P.f.* and PAN infection on single rapid card test (Whole blood)**

- ▶ FEATURES**
- ▶ Detects all 4 species: *P. falciparum*, *P. vivax*, *P. ovale* and *P. malariae*.
  - ▶ Provides immediate double check for *P. falciparum*.
  - ▶ Self contained test procedure
  - ▶ Detects as low as 200 parasites/ $\mu$ l.
  - ▶ Test at any time of the day
  - ▶ Long shelf life upto 24 Months.
  - ▶ Storage temperature 1°C - 40°C.

- ▶ BENEFITS**
- ▶ Unmistakable results at 20 minutes.
  - ▶ Differential diagnosis between *P. falciparum* and other Plasmodium species.
  - ▶ Ideal for field testing
  - ▶ Simple and easy to use.
  - ▶ Cost effective
  - ▶ Ideal in resource-limited condition
  - ▶ Ideal for detecting low parasitemia levels.
  - ▶ Allows immediate testing of specimen.



**TEST PROCEDURE**



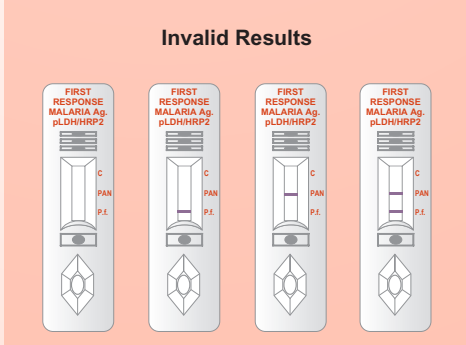
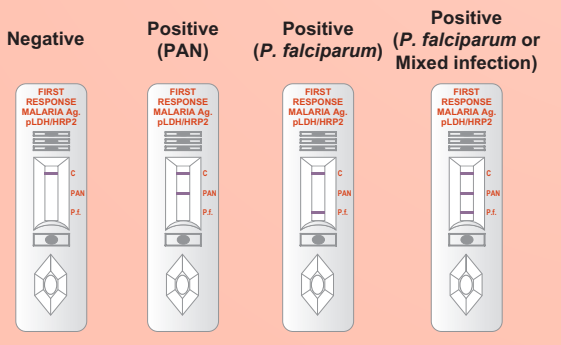
**KIT CONTENTS**

- Test device with desiccant
- Sterile lancet
- Assay buffer bottle
- Alcohol swab
- Specimen transfer device
- Instructions for use

**EXTERNAL EVALUATION DATA**

Place of Evaluation	Year	Sensitivity				Specificity	
		PAN	P.f.	PAN	P.f.		
Ghana	2015	96%	100%	100%	100%		
WHO Evaluation Round 6	2015	Panel detection score				Specificity	
		200 p/ $\mu$ l	2000 p/ $\mu$ l	200 p/ $\mu$ l	2000 p/ $\mu$ l	-	-
		91.4%	100%	82%	100%	100%	100%

**RESULTS INTERPRETATION**



**ORDERING INFORMATION**

Info@premiermedcorp.com  
Type : Bulk Packing

Catalogue No.	Pack Size
PI16FRC05	05 Tests / Kit
PI16FRC25	25 Tests / Kit
PI16FRC05CE	05 Tests / Kit
PI16FRC25CE	25 Tests / Kit

Type : Single Packing

PI16FRC10s	10 Single tests / Kit
PI16FRC25s	25 Single tests / Kit

**CE** **bsi.** **ISO 13485 & EN ISO 13485 Certified Company**  
Part No. PI16-BRO-001, Rev. AB, Date:2021-04-05

**Manufactured by**  
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