

**STANDARD Q**

# Malaria P.f Ag

**SD BIOSENSOR**

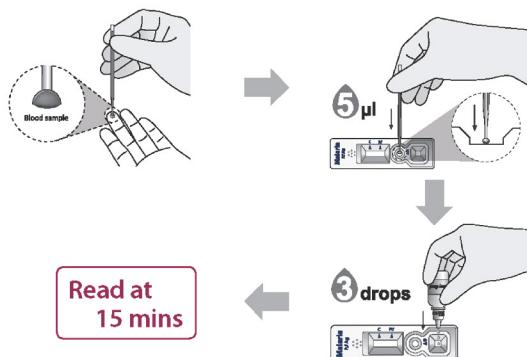
STANDARD Q Malaria P.f Ag is a product that qualitatively analyzes Plasmodium falciparum antigens in whole blood using immunochromatography. The target antigen is Histidine-Rich Protein II (HRP-II), and the screening test result can be obtained within 15 minutes with its high sensitivity and specificity.

**GENERAL INFORMATION:**

- Optimized on-site diagnosis with the small diagnostic kit
- Room temperature storage
- Able to read positive/negative infections fast and accurately with a little blood (5µl)
- Suitable for Point of Care Testing
- No need for extra equipment

**Specification**

Specimen	Whole Blood
Test Time	15 mins. (Do not read after 30 mins.)
Specimen Volume	5µl
Storage Temperature	2-40°C / 36-104°F

**TEST PROCEDURE****INTERPRETATION**

	Negative		Positive		Invalid

**TEST PERFORMANCE**

Reference	Reference	Sensitivity	Specificity
Venous Whole Blood	Microscopy	99.59% (487/489)	100% (1006/1006)
Capillary Whole Blood	Microscopy	99.38% (322/324)	100% (1006/1006)

**ORDERING INFORMATION**

Category	Product	Pack Size
Vector Borne Disease	STANDARD Q Malaria P.f Ag	25 Test