



Abbott



SD BIOLINE MALARIA Ag RDT SERIES

Rapid and Accurate Malaria Diagnostic Tests
for Effective Malaria Case Management

Portfolio of SD BIOLINE Malaria RDTs for Detection of Malaria Antigens



SD BIOLINE Malaria Ag P.f

- Cat. No. : 05FK50, 05FK51, 05FK52, 05FK53
- Detection : *P. falciparum*-HRP2
- Specific and accurate diagnosis for *P. falciparum*
- WHO prequalified

PERFORMANCE

DETECTION	SENSITIVITY	SPECIFICITY
<i>P.f</i> (HRP2)	99.7%	99.5%



SD BIOLINE Malaria Ag P.f (HRP2/pLDH)

- Cat. No. : 05FK90, 05FK91, 05FK92, 05FK93
- Detection : *P.f*-HRP2 and *P.f*-pLDH
- Reducing false positive rates after treatment
- Useful in regions where *P.f*HRP2 gene deletion is suspected
- WHO prequalified

PERFORMANCE

DETECTION	SENSITIVITY	SPECIFICITY
<i>P.f</i> (HRP2)	99.7%	99.3%
<i>P.f</i> (pLDH)	97.4%	99.7%



SD BIOLINE Malaria Ag P.f/P.v

- Cat. No. : 05FK80, 05FK81, 05FK82, 05FK83, 05FK86, 05FK87
- Detection : *P.f*-HRP2 and *P.v*-pLDH
- Differential detection of *P.f* and *P.v*
- Useful in regions where *P.v* and *P.f* are both dominant
- Differentiate *P.f* mono infection from *P.f*/*P.v* co-infection
- WHO prequalified

PERFORMANCE

DETECTION	SENSITIVITY	SPECIFICITY
<i>P.f</i> (HRP2)	99.7%	99.5%
<i>P.v</i> (pLDH)	95.5%	99.5%



SD BIOLINE Malaria Ag P.f/P.f/P.v

- Cat. No. : 05FK120, 05FK123
- Detection : *P.f*-HRP2, *P.f*-pLDH and *P.v*-pLDH
- Differential detection of *P.f* and *P.v*
- Useful in regions where *P.v* and *P.f* are both dominant
- Useful in regions where *P.f*HRP2 gene deletion is suspected
- Differentiate *P.f* mono infection from *P.f*/*P.v* co-infection
- WHO prequalified

PERFORMANCE

DETECTION	SENSITIVITY	SPECIFICITY
<i>P.f</i> (HRP2)	99.7%	99.3%
<i>P.f</i> (pLDH)	97.4%	99.3%
<i>P.v</i> (pLDH)	95.5%	99.3%



SD BIOLINE Malaria Ag P.f/Pan

- Cat. No. : 05FK60, 05FK61, 05FK62, 05FK63, 05FK67
- Detection : *P.f*-HRP2 and Pan-pLDH
- Distinguish *P.f* infection from other species (*P.v*, *P.m* or *P.o*)
- Useful in regions where all malaria species are circulating
- WHO prequalified

PERFORMANCE

DETECTION	SENSITIVITY	SPECIFICITY
<i>P.f</i> (HRP2)	99.7%	99.5%
Pan (pLDH)	95.5%	99.5%



SD BIOLINE Malaria Ag RDT Series

EASY TO USE

1 Add Specimen
Dispense **5µl of whole blood** into the round specimen well.

2 Add Assay Diluent
Dispense **4 drops** of assay diluent into the square assay diluent well.

3 Wait 15 mins.
Interpret test results in **15 minutes.**

Caution : Do not read after 30 minutes. Reading outside of this time frame may provide false results.

ORDERING INFORMATION

PRODUCT	CAT. NO.	DESCRIPTION	SPECIMEN	TYPE	TEST KIT
SD BIOLINE Malaria Ag P.f Malaria P.f Ag (HRP2 for P.f) Test	05FK50	Standard spec. + Sterile Lancet	Whole blood	Device	25T
	05FK51	Standard spec. + Safety Lancet	Whole blood	Device	25T
	05FK52	Individual Packaging of 1 Test + Safety Lancet	Whole blood	Device	1T x 25
	05FK53	Individual Packaging of 1 Test + Sterile Lancet	Whole blood	Device	1T x 25
SD BIOLINE Malaria Ag Pf/Pan Differential Pan Plasmodium Species Antigen Test (HRP2 for P.f and pLDH for Pan)	05FK60	Standard spec. + Sterile Lancet	Whole blood	Device	25T
	05FK61	Standard spec. + Safety Lancet	Whole blood	Device	25T
	05FK62	Individual Packaging of 1 Test + Safety Lancet	Whole blood	Device	1T x 25
	05FK63	Individual Packaging of 1 Test + Sterile Lancet	Whole blood	Device	1T x 25
	05FK67	30T spec and included individual buffer/ dried swab/ latex glove + Sterile Lancet	Whole blood	Device	30T
SD BIOLINE Malaria Ag P.f/P.v Differential P.f/P.v Ag Test (HRP2 for P.f and pLDH for P.v)	05FK80	Standard spec. + Sterile Lancet	Whole blood	Device	25T
	05FK81	Standard spec. + Safety Lancet	Whole blood	Device	25T
	05FK82	Individual Packaging of 1 Test + Safety Lancet	Whole blood	Device	1T x 25
	05FK83	Individual Packaging of 1 Test + Sterile Lancet	Whole blood	Device	1T x 25
	05FK86	10T spec. + Sterile Lancet	Whole blood	Device	10T
	05FK87	25T spec. (8T x 2kits +9T x 1kits) + Sterile Lancet	Whole blood	Device	25T (8T/8T/9T)
SD BIOLINE Malaria Ag P.f (HRP2/pLDH) Malaria P.f Ag (HRP2 for P.f and pLDH for P.f) Test	05FK90	Standard spec. + Sterile Lancet	Whole blood	Device	25T
	05FK91	Standard spec. + Safety Lancet	Whole blood	Device	25T
	05FK92	Individual Packaging of 1 Test + Safety Lancet	Whole blood	Device	1T x 25
	05FK93	Individual Packaging of 1 Test + Sterile Lancet	Whole blood	Device	1T x 25
SD BIOLINE Malaria Ag P.f/P.f/P.v Malaria P.f Ag (HRP2 for P.f, pLDH for P.f and pLDH for P.v) Test	05FK120	Standard spec. + Sterile Lancet	Whole blood	Device	25T
	05FK123	Individual Packaging of 1 Test + Sterile Lancet	Whole blood	Device	1T x 25

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1. Sensitivity and Specificity are extracted from the Instruction for use of each product.

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