

MALARIA

ParaHIT[®]

Rapid Visual Immunochromatographic Test for Qualitative Detection of Plasmodial Antigens in Whole Blood

Salient Features

- Rapid, visual qualitative immunoassay with in-built control line
- No sample predilution, simple test procedure
- Test Dipstick / Device stable upto 40 °C
- All the components & accessories required to perform the test are included in the kit
- High sensitivity and specificity

ParaHIT[®] *f* Ver. 1.0 (Device / Dipstick)

- An antigen detection assay that detects *P. falciparum* specific histidine rich protein II (PfHRP II)

ParaHIT[®] *fv* (Device / Dipstick)

- An antigen detection assay that detects *P. falciparum* specific histidine rich protein II (PfHRP II) and *P. vivax* specific Plasmodium Lactate Dehydrogenase (pLDH)

ParaHIT[®] *Total* Ver. 1.0 (Device / Dipstick)

- An antigen detection assay that detects *P. falciparum* specific histidine rich protein II (PfHRP II) & Pan malaria species (*P. falciparum*, *P. malaria*, *P. vivax*, *P. ovale*) specific aldolase

ParaHIT[®] *PanM* Ver. 1.0 (Device)

- An antigen detection assay that detects Pan malaria species (*P. falciparum*, *P. malaria*, *P. vivax*, *P. ovale*) specific aldolase and Plasmodium Lactate Dehydrogenase (pLDH)

PLAGUE

CRYSTAL Ypes[®]

Immunochromatographic Test for Qualitative Detection of *Yersinia pestis* Antigen

- Rapid, visual qualitative immunoassay with inbuilt control line
- Highly specific monoclonal antibodies to F1 antigen of *Y. pestis* enhances the sensitivity and specificity of the test
- Suitable to use with serum, plasma, bubo aspirates, sputum swab and sample suspended in Cary Blair medium

LEISHMANIASIS

Crystal[®]-KA

Immunochromatographic Test for Qualitative Detection of Anti-Leishmanial Antibodies in Kala-azar or Visceral Leishmaniasis in Serum or Plasma

- Rapid, visual qualitative immunoassay with inbuilt control line
- Test comprising of highly immunodominant recombinant capture antigen rKE16 isolated from *Leishmania donovani*
- Stable upto 30 °C
- All the components & accessories required to perform the test are included in the kit

FILARIASIS

Signal[®]-MF

Flow through Immuno-dot Test for Qualitative Detection of Antibodies to Microfilariae in Serum or Plasma

- Rapid, visual two dots assay with inbuilt control dot
- Highly immunogenic recombinant protein WbSXP - 1 used as a capture antigen
- Sample (Serum / plasma, fresh or frozen) collected any time during the day can be used
- Unique cassette design with handle for maximum user safety and convenience along with self dropping bottles

