



	<b>Rapid Test for Malaria (Pan/Pf)</b>
<b>Application</b>	For the detection <i>P.falciparum</i> specific histidine rich protein-2 (Pf HRP-2) and pan specific pLDH, for differentiation of <i>P. falciparum</i> and other malarial species viz <i>P.vivax</i> , <i>P.ovale</i> & <i>P. malariae</i> and for the follow up of antimalarial therapy, in whole blood samples.
<b>Principle</b>	Self performing, rapid, qualitative immunoassay, lateral flow device
<b>Sensitivity</b>	100% in correlation with microscopy
<b>Specificity</b>	100% specific to <i>P.falciparum</i> HRP 2 and pan specific pLDH
<b>Reagents</b>	<ul style="list-style-type: none"> <li>• Membrane assembly pre-dispensed with Agglutinating sera for HRP-2 - colloidal gold conjugate,</li> <li>• Agglutinating sera for Pan malaria specific pLDH - colloidal gold conjugate, rabbit globulin-colloidal gold conjugate,</li> <li>• Agglutinating sera for HRP-2,</li> <li>• Agglutinating sera for Pan malaria specific pLDH and</li> <li>• Agglutinating sera for rabbit globulin at the respective regions</li> <li>• Clearing Buffer</li> </ul>
<b>Test duration</b>	Twenty minutes assay
<b>Storage / Stability</b>	1-40°C, 2 years

Presentation	Pack	Cat.No.
PARASCREEN kit contains	1 Test	503160001

individually pouched device, 5 ml sample loop and clearing buffer	5 Tests	503160005
	10 Tests	503160010
	25 Tests	503160025
	50 Tests	503160050
	100 Tests	503160100

