



	<h2>Rapid Test for Malaria (Pan/Pf)</h2>
<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> 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 % in correlation with microscopy
<b>Reagents</b>	<ul style="list-style-type: none"> <li>• Membrane assembly pre-dispensed with monoclonal anti-Pf. HRP-2 (IgG) colloidal gold conjugate, monoclonal anti-Pan specific pLDH-colloidal gold conjugate, rabbit globulin-colloidal gold conjugate and monoclonal anti-Pf. HRP-2 (IgM) antibody, monoclonal anti-Pan specific pLDH antibody and anti-rabbit antibody 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.
MALASCAN kit contains individually pouched device,	25 Tests	503140025

5 µl sample loop and clearing buffer	50 Tests	503140050
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