



**parabank**

## Rapid Test for Malaria (Pan)

<b>Application</b>	For the detection of pan specific pLDH, utilizing whole blood samples. parabank is especially designed to exclude infected blood from the blood supply in the blood bags to prevent transfusion acquired malaria
<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 pan specific pLDH
<b>Reagents</b>	<ul style="list-style-type: none"> <li>• Membrane assembly predispensed with <ul style="list-style-type: none"> <li>- Agglutinating sera for Pan specific pLDH</li> <li>- colloidal gold conjugate, rabbit IgG colloidal gold conjugate</li> <li>- Agglutinating sera for Pan specific pLDH at 'Test' region</li> <li>- Agglutinating sera for rabbit globulin at 'Control' region</li> </ul> </li> <li>• Clearing Buffer</li> </ul>
<b>Test duration</b>	Twenty minutes assay
<b>Storage / Stability</b>	4-30°C, 2 years

Presentation	Pack	Cat.No.
PARABANK kit contains individually pouched device, clearing buffer and 5 µl sample loop	10 Tests	503040010
	25 Tests	503040025