## parabank Rapid Test for Malaria (Pan)

### Application
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.

### Principle
Self performing, rapid qualitative immunoassay, lateral flow dipstick.

### Sensitivity
100% in correlation with microscopy.

### Specificity
100% specific to pan specific pLDH.

### Reagents
- Membrane assembly pre-dispensed with
  - Agglutinating sera for Pan specific pLDH
  - colloidal gold conjugate, rabbit IgG colloidal gold conjugate
  - Agglutinating sera for Pan specific pLDH at 'Test' region
  - Agglutinating sera for rabbit globulin at 'Control' region
- Clearing Buffer

### Test duration
Twenty minutes assay.

### Storage / Stability
4-30°C, 2 years.

### Presentation
<table>
<thead>
<tr>
<th>PARABANK kit contains individually pouchd dipstick, clearing buffer and 5 μl sample loop</th>
<th>Pack</th>
<th>Cat.No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Tests</td>
<td>50302010</td>
<td></td>
</tr>
<tr>
<td>25 Tests</td>
<td>503050025</td>
<td></td>
</tr>
</tbody>
</table>