

# Malaria(Pan)

Rapid Diagnostic Test for the detection of  
Pan Malaria in human  
**Whole blood**  
**Cassette**



- Rapid visual qualitative immunoassay
- Detects genus specific pLDH
- Specific two site sandwich immunoassay
- Clear demarcation between positive and negative
- Built in control band for confident reporting
- Test results within 15 minutes
- Highly sensitive and specific
- **Can be stored at 4°C to 30°C**
- **Shelf life : 2 Years**



**Test procedure :**

1. Evenly mix the anti coagulated blood sample. Dip the sample loop ( or 5ul by auto pipette) inside the test sample and take out loop full of blood. Blot the blood collected on to the sample pad in to the sample port marked 'A'.



2. Dispense four drops of the buffer solution in to the port 'B' by holding the dropper bottle vertically upside down.



3. Place the cassette horizontally on the flat surface. Wait for 15 minutes and read the results.

**Interpretation of test results :**



**Negative :** If only one pink - purple colored band appears at the control window 'C'.



**Positive for Pan malaria :** If two Pink - purple colored band appears in the test window 'T' and the control window 'C'.

**Invalid Result :** If no band appears in the control and the test window. Repeat the test with a new cassette.

**Performance Characteristics:**

<b>SENSITIVITY</b>	: 100%
<b>SPECIFICITY</b>	: 100%
<b>Pack Size</b>	: 25 Tests



Manufactured by  
**SSA DIAGNOSTICS & BIOTECH SYSTEMS**  
 GOA (INDIA)  
 (Unit of **KEE GAD Biogen Pvt. Ltd.**)