

# Malaria(*Pan*)

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



- 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 into the sample and take out loop full of blood (or 5  $\mu$ l by auto pipette) and blot on the sample pad just below the arrows on the dipstick.



2. Dispense 4 drops(200ul) of the buffer solution into a clean test tube.



3. Place the dipstick along with the test sample vertically into a test tube, with the arrows on the dipstick pointing downwards.

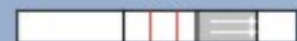


Wait for 15 minutes and read the results.

### Interpretation of test results :



**Negative** : Appearance of only one pink-purple colored band on the dipstick.



**Positive** : Appearance of two distinct pink-purple colored bands on the dipstick.

**Invalid** : If no pink-purple colored band appears on the dipstick. Repeat the test with a new dipstick

### Performance Characteristics :

**SENSITIVITY** : 100%

**SPECIFICITY** : 100%

**Pack Size** : 25 Tests



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