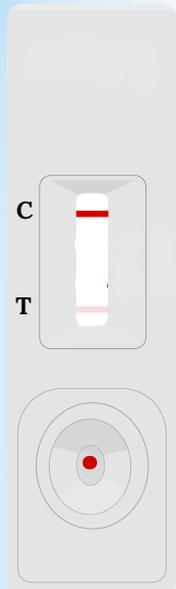


Ferritin Rapid Test Kit (Serum/Plasma/Whole blood)

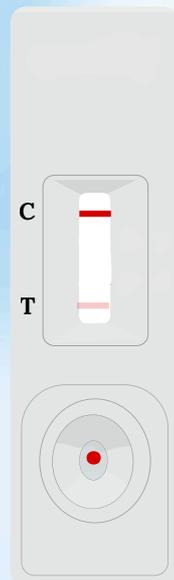
INTERPRETATION OF RESULTS

Figure 1



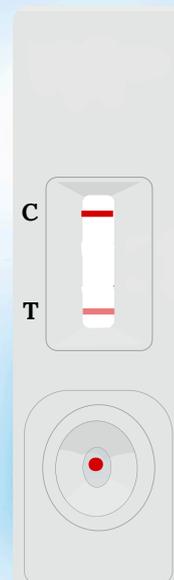
(10ng/mL)

Figure 2



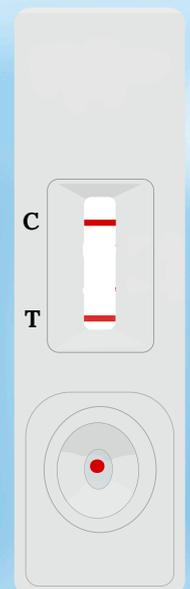
(30ng/mL)

Figure 3



(100ng/mL)

Figure 4



(300ng/mL)

DIRECTIONS FOR USE

Allow test device, Assay Buffer and specimen equilibrates to room temperature (15-30°C) prior to testing.

1. Bring the test device, sample buffer, and specimens to room temperature (15-30°C) before use.
2. Open the pouch and place the test device on a clean and flat surface.
3. Dispense 1 drop (approximately 25µL) of the serum, plasma or whole blood sample into the sample well of the test device using the sample dropper provided.
4. Dispense 1 drop (approximately 40µL) of the sample buffer into the sample well of test device.
5. Start the timer and wait for the colored bands to appear.
6. Read the test results within 15 minutes. Do not interpret the results after 20 minutes.

INTERPRETATION OF RESULTS

Positive: Two distinct red bands appear, one in the test region (T) and the second one in the control region (C). This indicates the presence of ferritin in the sample.

Negative: Only ONE red band appears in the control region (C). No band appears in the test region (T), suggesting the absence of ferritin.

Invalid: If no red band appears in the control region (C), the test is invalid. Repeat the test with a new device.

Ferritin Rapid Test Kit (Serum/Plasma/Whole blood)



Sensitivity and Specificity

| Ferritin | |
|-------------|--------|
| Sensitivity | 98.9 % |
| Specificity | 98.8 % |

Sensitivity: 98.9%
Specificity: 98.8%

Corporate Office:-

C/609, 6th Floor, Mittal Commercial, Unit 2,
Hasan Pada Road, Chimatpada Marol,
Andheri (E), Mumbai - 400059.

Normal Ferritin Levels

| Group | ng/mL |
|-----------------------------|----------------|
| <u>Adult males</u> | <u>24-336</u> |
| <u>Adult females</u> | <u>24-307</u> |
| <u>Newborns</u> | <u>25-200</u> |
| <u>Infants aged 1 month</u> | <u>200-600</u> |

Factory Address:-

G/F- 12/13, Evershine-2, Survey NO.
307/3/1, Balitha, N.H No 48, Vapi, Valsad,
Gujarat, 396191.