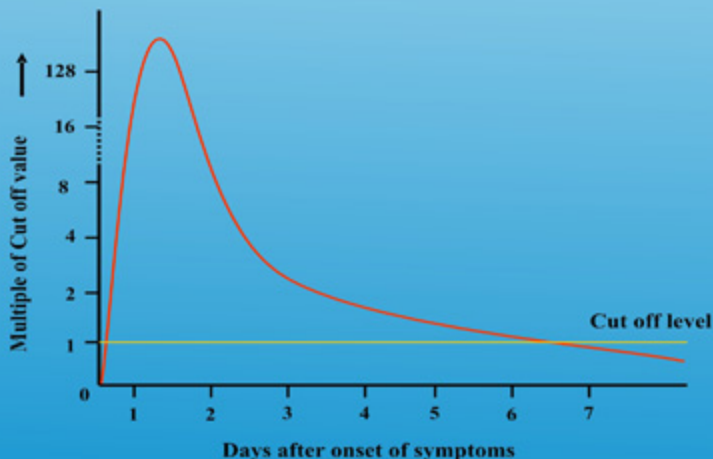


Trop I-WB

Rapid Diagnostic Test for the detection of level
of Troponin I in human Serum/ Plasma or Whole blood
Cassette

Features

- Rapid visual qualitative and semi quantitative test
- Highly sensitive for the detection of elevated serum levels of cardiac Troponin I
- Highly sensitive because of use of specific anti- cardiac Troponin I antibody
- Unique reference band for the estimation of level of cardiac Troponin I
- High degree of corelation of test results with the ELISA TEST
- Simple and easy to use
- Built in control for the test run validation
- Can be stored at 4°C to 30°C
- Shelf life : 2 years



Schematic diagram of change in cardiac Troponin I level after MI

TEST PROCEDURE AND INTERPRETATION OF TEST RESULTS

Test Procedure:

Dispense four drops of Serum/ plasma or whole blood in to the sample port 'A' using the micro pipette or sample dropper provided.

Add 4 drops of buffer solution in to the reagent port 'B' by holding the dropper bottle vertically upside down.

Place the cassette horizontally on the flat surface. Wait for 15 minutes. Read the results after 15 minutes.



Interpretation of test results:



Negative : Presence of two colored bands at the reference 'R' and the Control 'C' region . This indicates concentration of cardiac Troponin I below 0.3ng/ml.



Positive

a. If the intensity of the test band 'T' is less than the reference band 'R'. This indicates that the Troponin I is atleast 0.3ng/ml but less than 1 ng/ml.



b. If the intensity of the test band 'T' is greater than or equal to the reference band 'R'. This indicates that the concentration of Troponin I more than 1ng/ml.

Invalid : If neither the control band nor the test or the reference bands appears at the end of 15 minutes. Repeat the test with a new cassette.



Performance Characteristics :

SENSITIVITY : 100%

SPECIFICITY : 100%

Pack size : 25Tests



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