



Troponin I Rapid Test

Screening Test for Troponin I



Reliable Performance



Easy to Use



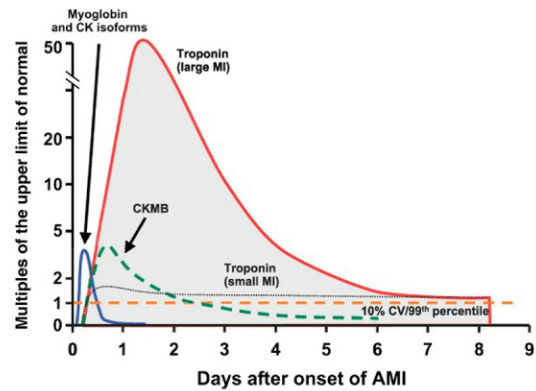
High sensitivity and Specificity



CE Marked

Troponin I Rapid Test

Cardiac Troponin I is a protein found in cardiac muscle. Troponin I is part of a three subunit complex comprised of Troponin T and Troponin C. Along with tropomyosin, this structural complex forms the main component that regulates the calcium sensitive ATPase activity of actomyosin in striated skeletal and cardiac muscle. After cardiac injury occurs, Troponin I is released into the blood 4-6 hours after the onset of pain. Troponin I remains elevated for 6-10 days, thus providing for a longer window of detection for cardiac injury.



Reprinted with permission from the American Heart Association. *Circulation*. 2007;116:e148-304.

General Information

- Detection: Cardiac Troponin I (cTnI)
- Specimen: Serum/Plasma/Whole Blood
- Sensitivity: 99.1%
- Specificity: 100%

- Time to Result: 10-20 minutes
- Shelf Life : 24 months
- Storage Temperature: 2-30°C

Materials Provided

- Test Cassettes
- Droppers
- Buffers
- Package Insert

Test Procedure and Interpretation



Ordering Information

| Product Name | Catalogue | Package |
|---|-------------|--------------|
| Troponin I Rapid Test Cassette (Serum/Plasma/Whole Blood) | L031-40111√ | 25 Tests/Kit |

√ CE marked



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