



Cardiac Markers

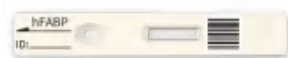
Single Test Cartridge

Advantages

- Easy to use, Test results in 15 minutes.
- Wide detection range.
- Different specifications to meet different needs.
- Easy to delivery without cold chain requirement.



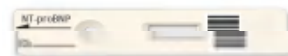
D-Dimer



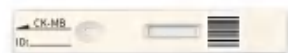
hFABP



Myo



NT-proBNP



CK-MB



cTnI



BNP



HCY



ST2



Lp-PLA2

Xiamen Biotime Biotechnology Co., Ltd.

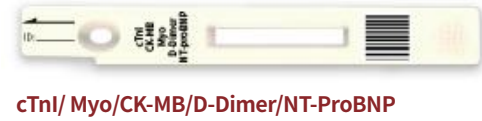
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Multi-Panel Test Cartridge

Advantages

- ◆ Multi-results in one test within 15 min
- ◆ Whole blood test available
- ◆ 24 months shelf life
- ◆ Special dropper provided



Application

Used in the diagnosis and risk stratification of patients with chest pain, Acute Myocardial Infarction(AMI), suspected Acute Coronary Syndrome(ACS), Congestive Heart Failure(CHF), Pulmonary Embolism (PE), Aortic Dissection(AD) and Heart Failure(HF).

Products Performance

| Test Item | Specimen Type | Reaction Time | Detection Range | Clinical Reference | Qualification |
|---|------------------|---------------|-------------------------|------------------------------------|------------------|
| cTnI | WB/Plasma | 15min | 0.05-50ng/mL | 0-0.3ng/mL | NMPA CE ISO13485 |
| Myo | Serum/Plasma | 15min | 2.5-400ng/mL | 0-55ng/mL | NMPA CE ISO13485 |
| CK-MB | Serum/Plasma | 15min | 1-80ng/mL | 0-5ng/mL | NMPA CE ISO13485 |
| D-Dimer | WB/Plasma | 3min | 0.1-10mg/mL | 0-0.5mg/mL | NMPA CE ISO13485 |
| NT-ProBNP | WB/ Serum/Plasma | 15min | 15-35000pg/mL | >75yrs 300pg/mL <75yrs 450pg/mL | NMPA CE ISO13485 |
| 3 in 1 (cTnI/Myo/CK-MB) | WB/Plasma | 15min | Same as individual item | Same as individual item | NMPA CE ISO13485 |
| 5 in 1 (cTnI/ Myo/CK-MB/ D-Dimer/NT-ProBNP) | WB | 15min | Same as individual item | Same as individual item | NMPA CE ISO13485 |
| hFABP | Serum/Plasma | 15min | 2-120ng/mL | 0-7ng/mL | NMPA CE ISO13485 |
| HCY | Serum | 15 min | 3-50umol/L | 0-15umol/L | NMPA ISO13485 |
| BNP | WB/Plasma | 10 min | 10-5000pg/mL | 0-100pg/mL | NMPA ISO13485 |
| ST2 | Serum | 15 min | 2-200.0ng/mL | 0-35ng/mL | ISO13485 |
| Lp-PLA2 | WB/Serum/Plasma | 10 min | 5-800.0ng/mL | 0-175ng/mL | ISO13485 |

Test Procedure



Sampling

Adding

Mixing

Dropping

Testing