



# 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**

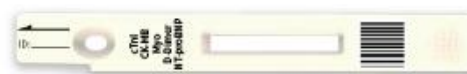
# Multi-Panel Test Cartridge

## Advantages

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



**cTnI/Myo/CK-MB**



**cTnI/ Myo/CK-MB/D-Dimer/NT-ProBNP**

## 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