

# mLabs<sup>®</sup> Cardiac Panel 3

Rapidly diagnose and manage  
myocardial infarction



**MICROPOINT**

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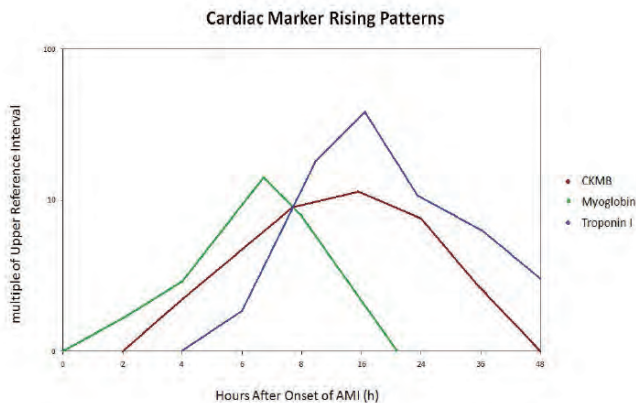


## Features

- 3 in 1 panel for rapid measurements of Troponin I, CK-MB and Myoglobin
- Easy to use - touch screen operation
- Fast - quantitative results in 4~8 minutes
- Simple - whole blood sample testing, no centrifuge or laboratory equipment is required
- Stable - the signal is stable after testing and remains constant for at least 30 minutes
- Precise - %CV at cutoff ~ 15%
- Patented microfluidic technology enables highly precise and reliable quantitative fluorescence immunoassay testing

## Clinical Significances

- Provide diagnostic information to differentiate acute myocardial infarction from other cardiac abnormalities
- Improve clinical, economic and operational outcomes
- Reduce unnecessary admissions, cost and length of stay
- Aid in rapid clinical treatment decision
- Suitable for use in emergency rooms, physician offices, clinical laboratories and hospital departments including cardiology, respiratory, maternity, surgery, orthopedics, trauma and oncology



- mLabs<sup>®</sup> Cardiac Panel 3 combines the best features of Troponin I, CK-MB, and Myoglobin testing.

Product Name	mLabs <sup>®</sup> Cardiac Panel 3
Catalog Number	M101-091011
Sample Types	K2 EDTA whole blood or plasma *
Sample Volume	250 µl
Sensitivity	0.02 ng/ml for Troponin I 1 ng/ml for CK-MB 5 ng/ml for Myoglobin
Measurable Range	0.02 to 50 ng/ml for Troponin I 1 to 80 ng/ml for CK-MB 5 to 500 ng/ml for Myoglobin
Storage Condition	2 - 30 °C
Shelf Life	12 months
Control	M101 - 091012 2 Levels lyophilized controls

\* Multiple sample types are not allowed on the same lot# assay. Whole blood or plasma must be selected upon order.

## ABOUT MICROPOINT

Micropoint Biotechnologies Co., Ltd. is a global provider of Point of Care Testing (POCT) systems and solutions. We are improving patient care by providing rapid, accurate, reliable, and low cost diagnostic products. Micropoint's patented microfluidic technologies and three proprietary POCT platforms enable testing at the same high quality level as a central lab, but with improved speed and convenience. Micropoint's products are manufactured in cGMP and ISO 13485 certified facilities.

# MICROPOINT

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