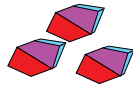


Access[®]
Cardiac

CK-MB

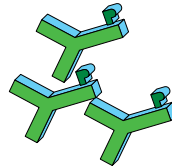
- Quantitative chemiluminescent assay
- Aids in diagnosis of myocardial infarction
- Expected Value: ≤ 4.0 ng/mL
- Time to first result: 15 minutes
- Calibration stability: 28 days

1 step
sandwich
technique



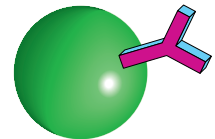
Sample
containing CK-MB

+



Anti-CK-MB MAb
alkaline phosphatase
conjugate

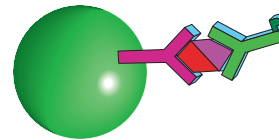
+



Paramagnetic particles
coated with anti-CK-MB MAb

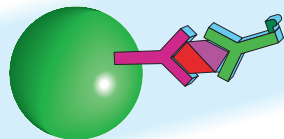


Incubate
5 minutes at 36.5°C



Sandwich
formation

Wash
3 times



+

Add
substrate



Incubate
5 minutes

Dioxetane-P



Dioxetane

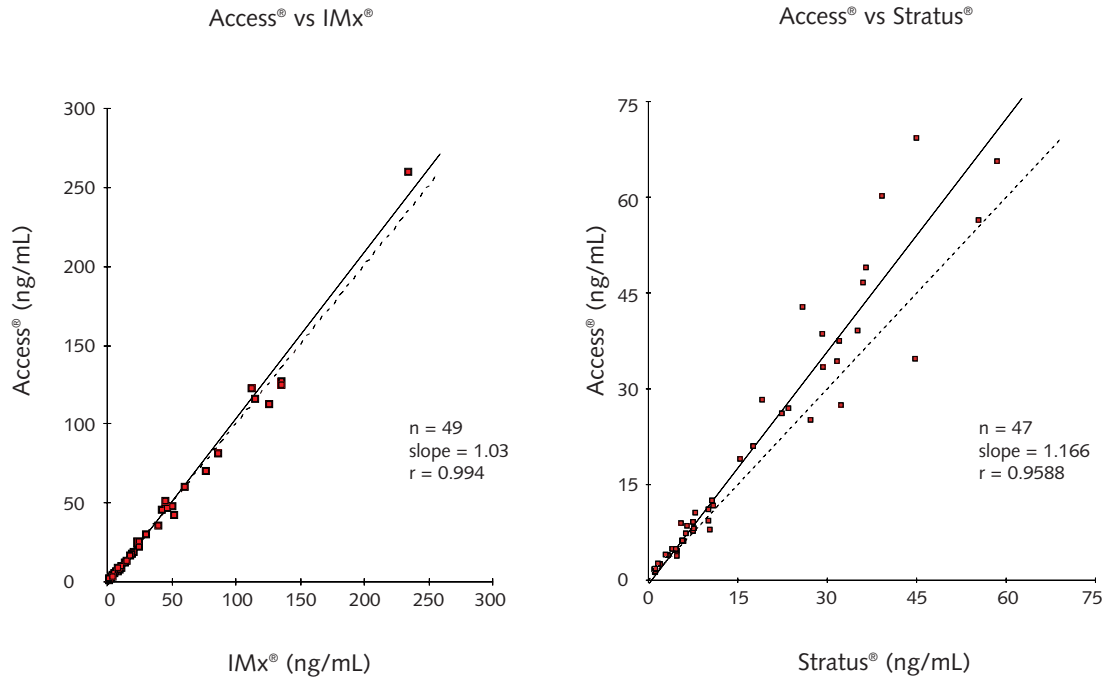
Read light

Signal produced is directly proportional to the CK-MB concentration in the sample



CK-MB

Performance



Data derived from a study done in the U.S.

Data derived from a study done in France

Characteristics

Sample Type/Size	Serum or EDTA Plasma/20 µL
Time to 1st Result	15 minutes
Analytical Sensitivity	0.3 ng/mL
Calibrator Levels	0, 3, 10, 30, 100, and 300 ng/mL
Expected Range	0.3 - 4.0 ng/mL; n = 300 (for normal population)
Open Pack Stability	28 days
Calibration Stability	28 days
Precision	CV <10%

Ordering Information

Access® CK-MB - 2 packs of 50 tests/pack	33300
Access® CK-MB Calibrators - 6 vials of 0.5 mL/vial, lyophilized	33305
Access® CK-MB Diluent - 1 vial of 4 mL	33306
Access® CK-MB QC - 1 level, 6 vials of 2.5 mL/vial, lyophilized	33309



Africa/Middle East/Eastern Europe: Switzerland, Nyon (41) 22 994 0707. Australia, Gladesville (61) 2 9844 6000. Canada, Mississauga (1) 905 819 1234. China, Beijing (86) 10 6515 6028. Hong Kong (852) 2814 7431, 2814 0481. France, Villepinte (33) 1 49 90 90 00. Germany, Krefeld (49) 2151 33 35. Italy, Milan (39) 02 953921. Japan, Tokyo (81) 3 5404 8424. Latin America (305) 380 4709. Mexico, Mexico City (525) 575 6805. Netherlands, Mijdrecht (31) 297 230630. Singapore (65) 339 3633. South Africa, Johannesburg (27) 11 805 2014. Spain, Madrid (34) 91 728 7900. Sweden, Bromma (46) 8 98 53 20. Switzerland, Nyon 0800 850 810. Taiwan, Taipei (886) 2 2378 3456. UK, High Wycombe (44) 01494 441181. USA, Brea, CA 800 352 3433 714 993 5321.