

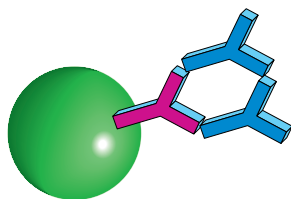


Access<sup>®</sup>  
Anemia

# Ferritin

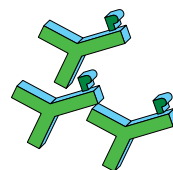
- *Excellent sensitivity: 0.2 ng/mL*  
*- iron-deficiency anemia*
- *Broad dynamic range: 0.2 - 1500 ng/mL*
- *Precision: < 10% CV*
- *28-day open-pack and calibration stability*
- *Calibration stability: 28 days*
- *Proven lot-to-lot consistency*

## 1 step sandwich technique



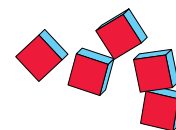
Paramagnetic particles coated with goat anti-mouse IgG/anti-ferritin MAb complexes

+



Goat anti-ferritin alkaline phosphatase conjugate

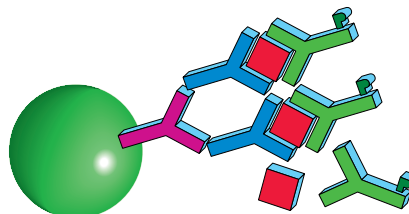
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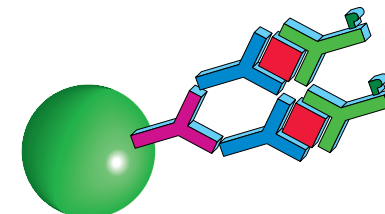
Sample containing ferritin



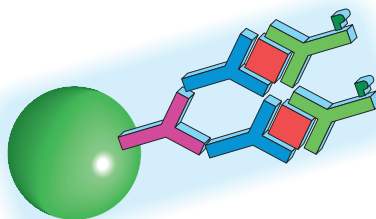
Incubate at 36.5°C for 20 minutes



Sandwich formation



Wash 3 times



+

Add substrate

→

Incubate 5 minutes



Dioxetane-P

Dioxetane

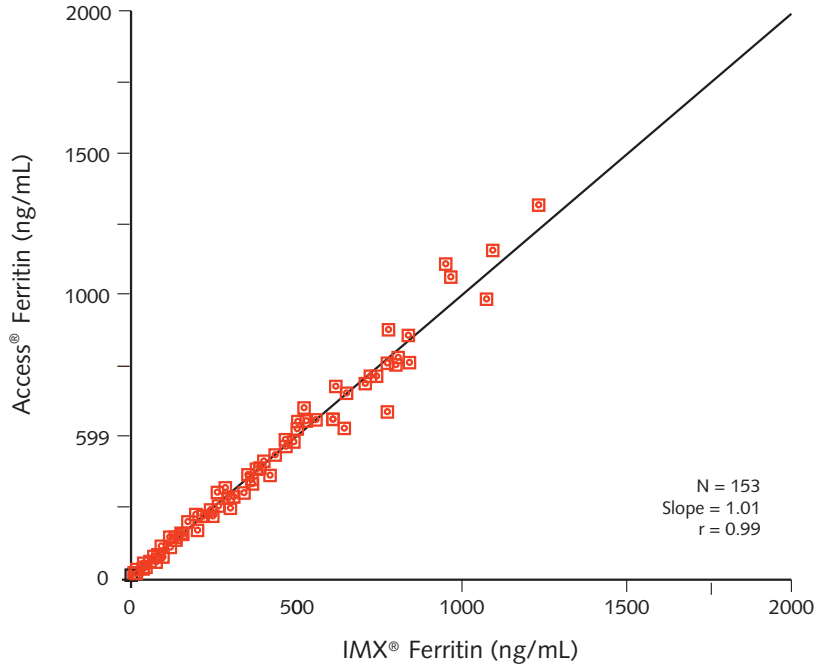
Read light

**Signal produced is directly proportional to the ferritin concentration in the sample**



# Ferritin

**Performance** Correlation with a reference EIA



## Characteristics

Sample Type/Size	Serum or plasma (heparin)/10 µL
Time to 1st Result	30 minutes
Analytical Sensitivity	0.2 ng/mL
Calibrator Levels	0, 10, 50, 200, 500, and 1500 ng/mL
Expected Range	24 - 336 ng/mL - males; 11 - 307 ng/mL - females
Open Pack Stability	28 days
Calibration Stability	28 days
Precision	< 10% CV

## Ordering Information

Access® Ferritin - 2 packs of 50 tests/pack	33020
Access® Ferritin Calibrators - 6 vials of 4 mL/vial	33025



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 (1) (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. 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 (1) 800 352 3433, (1) 714 993 5321.