

Product Datasheet

Ferrous Iron (Fe2+) Assay Kit (Colorimetric) **NBP3-25796**

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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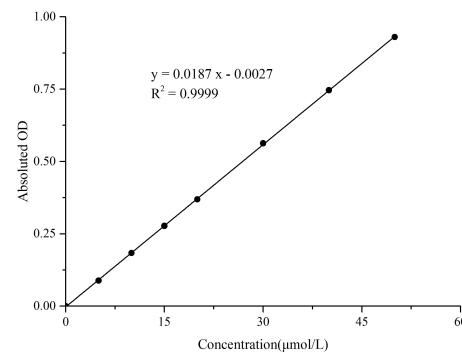
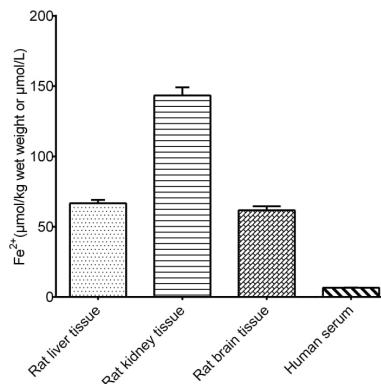


NBP3-25796**Ferrous Iron (Fe2+) Assay Kit (Colorimetric)****Product Information**

Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description

Description	Detection instrument: Microplate reader (590 - 600 nm, optimum wavelength: 593 nm) Assay Time: 40 min
Kit Components	Buffer Solution, Chromogenic Solution, 10 mmol/L Iron Standard, Standard Protectant, Extracting Solution
Standard Curve Range	0.4 - 50 μ mol/L
Sensitivity	0.4 μ mol/L
Inter Assay	%CV < 1.5
Intra Assay	%CV < 1.3
Spiking Recovery	Average recovery rate: 99%
Suitable Sample Type	Serum and tissue

Images**Ferrous Iron (Fe2+) Assay Kit (Colorimetric) [NBP3-25796] - Standard Curve Reference****Ferrous Iron (Fe2+) Assay Kit (Colorimetric) [NBP3-25796] - Assay Example**



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