

Product Datasheet

Iron Assay Kit (Colorimetric)

NBP3-25840

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-25840**Iron Assay Kit (Colorimetric)**

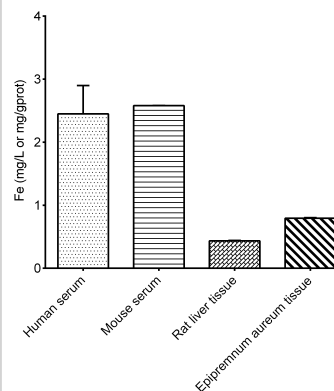
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Detection instrument: Microplate reader (510 - 530 nm, optimum wavelength: 520 nm) Assay Time: 25 min
Species	Non-species specific
Kit Components	10 mg/L Iron Standard, Chromogenic Agent A, Chromogenic Agent B, Chromogenic Agent C
Standard Curve Range	0.29 - 10 mg/L
Sensitivity	0.08 mg/L
Inter Assay	%CV < 2.8
Intra Assay	%CV < 1.2
Spiking Recovery	Average recovery rate: 96%
Suitable Sample Type	Serum and tissue

Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Iron Assay Kit (Colorimetric) [NBP3-25840] - Assay Example





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