

Product Datasheet

Hydrogen Peroxide Assay Kit (Colorimetric) NBP3-24505

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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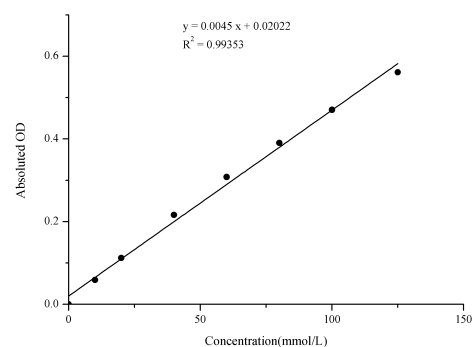
NBP3-24505**Hydrogen Peroxide Assay Kit (Colorimetric)**

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 (402 - 407 nm, optimum wavelength: 405 nm) Assay time: 30 min
Species	Non-species specific
Kit Components	Reagent 1: Buffer Solution, Reagent 2: Ammonium Molybdate Reagent, Reagent 3: 1 mol/L H ₂ O ₂ Standard, Microplate, Plate Sealer
Standard Curve Range	0.41 - 125 mmol/L
Sensitivity	0.41 mmol/L
Inter Assay	%CV < 3.6
Intra Assay	%CV < 3.2
Spiking Recovery	Average recovery rate: 105%
Suitable Sample Type	Serum, plasma, urine, tissue and cell samples
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

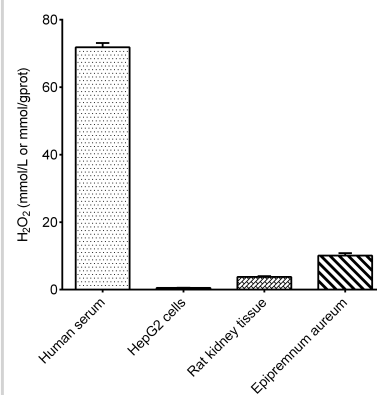


Images

Hydrogen Peroxide Assay Kit (Colorimetric) [NBP3-24505] - Standard Reference Curve



Hydrogen Peroxide Assay Kit (Colorimetric) [NBP3-24505] - Assay Example





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Limitations

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