

Product Datasheet

Total Superoxide Dismutase/T-SOD Activity Assay Kit (Colorimetric) NBP3-25871

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-25871**Total Superoxide Dismutase/T-SOD Activity Assay Kit (Colorimetric)****Product Information**

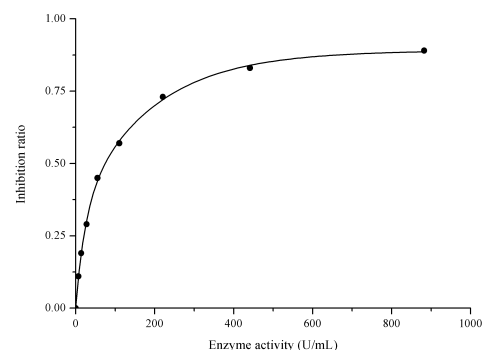
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description

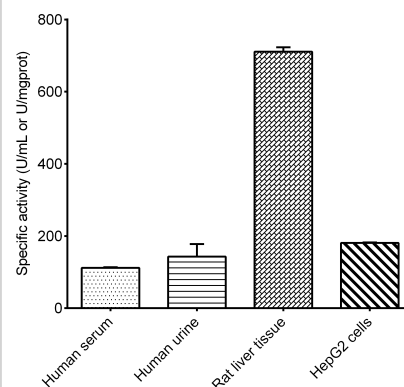
Description	Detection instrument: Microplate reader (540 - 560 nm, optimum wavelength: 550 nm) Assay Time: 70 min
Kit Components	Buffer Solution, Nitrosogenic Agent, Substrate Solution, Enzyme Stock Solution, Enzyme Diluent, Chromogenic Agent A, Chromogenic Agent B, Chromogenic Agent C
Standard Curve Range	2.4 - 61 U/mL
Sensitivity	2.4 U/mL
Inter Assay	%CV < 5.6
Intra Assay	%CV < 5.5
Spiking Recovery	Average recovery rate: 105%
Suitable Sample Type	Serum, plasma, urine, cell samples, cell culture supernatant and tissue

Images

Total Superoxide Dismutase/T-SOD Activity Assay Kit (Colorimetric)
[NBP3-25871] - Standard Curve Reference



Total Superoxide Dismutase/T-SOD Activity Assay Kit (Colorimetric)
[NBP3-25871] - Assay Example





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