

Product Datasheet

Total Oxidant Status/TOS Assay Kit (Colorimetric) NBP3-25852

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-25852**Total Oxidant Status/TOS 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

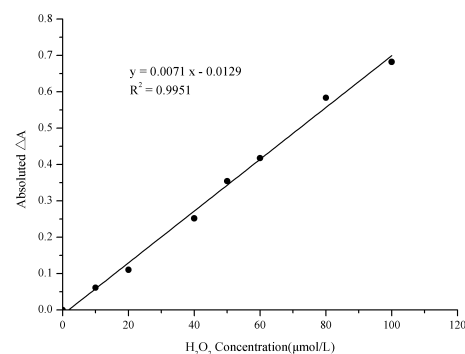
Description	Detection instrument: Microplate reader (580 nm - 590 nm, optimum wavelength: 590 nm) Assay Time: 30 min
Species	Non-species specific
Kit Components	Chromogenic Agent, Substrate, 200 $\mu\text{mol/L}$ H_2O_2 Standard
Standard Curve Range	2.5 - 100 $\mu\text{mol H}_2\text{O}_2$ Equiv./L
Sensitivity	2.5 $\mu\text{mol H}_2\text{O}_2$ Equiv./L
Inter Assay	%CV < 3.5
Intra Assay	%CV < 2.3
Suitable Sample Type	Tissue, serum and other liquid samples

Product Application Details

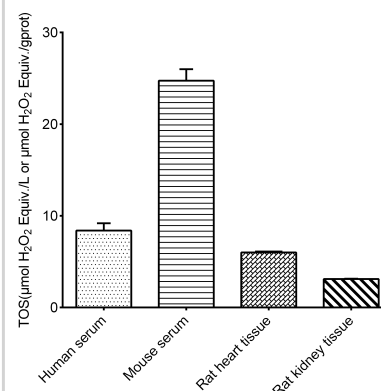
Applications	Functional
Recommended Dilutions	Functional

Images

Total Oxidant Status/TOS Assay Kit (Colorimetric) [NBP3-25852] - Standard Curve Reference



Total Oxidant Status/TOS Assay Kit (Colorimetric) [NBP3-25852] - Assay Example





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