

Product Datasheet

Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric) NBP3-25820

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-25820**Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric)**

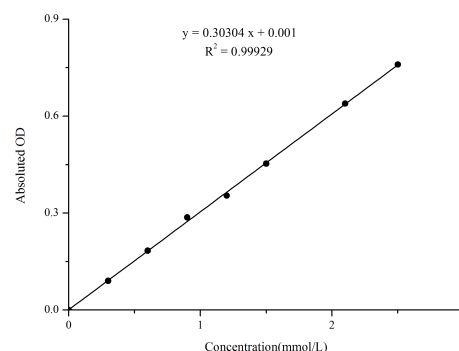
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Detection instrument: Microplate reader (590 - 600 nm) Assay Time: 20 min
Species	Non-species specific
Kit Components	Buffer Solution, TPTZ Solution, Substrate Solution, FeSO ₄ 7H ₂ O Standard
Standard Curve Range	0.049 - 2.5 mmol/L
Sensitivity	0.049 mmol/L
Inter Assay	%CV < 8.1
Intra Assay	%CV < 3.9
Spiking Recovery	Average recovery rate: 103%
Suitable Sample Type	Serum, plasma, saliva, urine, tissue, cell samples and cell culture supernatant

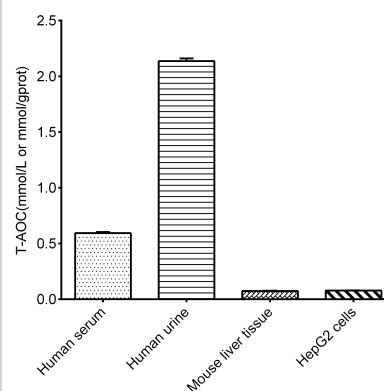
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric) [NBP3-25820]
- Standard Curve Reference



Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric) [NBP3-25820]
- Assay Example





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Kits are guaranteed for 6 months from date of receipt.

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