# **Product Datasheet**

# Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric) NBP3-25814

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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## NBP3-25814

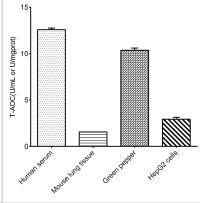
Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric)

Product Information	
Unit Size	100 Assays
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: Spectrophotometer (520 nm) Assay Time: 80 min
Species	Non-species specific
Kit Components	Buffer Solution, Chromogenic Agent, Ferric Salt Stock Solution, Ferric Salt Diluent, Stop Solution, Clarificant
Standard Curve Range	0.62 - 145.2 U/mL
Sensitivity	0.62 U/mL
Inter Assay	%CV < 8.2
Intra Assay	%CV < 2.7
Spiking Recovery	Average recovery rate: 105%
Suitable Sample Type	Serum, plasma, saliva, urine, tissue and cell samples
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

# **Images**

Total Antioxidant Capacity/T-AOC Assay Kit (Colorimetric) [NBP3-25814]

- 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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