

Product Datasheet

Vitamin C/Ascorbic Acid Assay Kit (Colorimetric) NBP3-25905

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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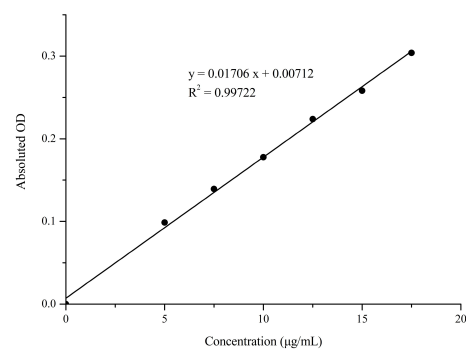
NBP3-25905**Vitamin C/Ascorbic Acid Assay Kit (Colorimetric)**

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 (530 - 540 nm, optimum wavelength: 536 nm) Assay Time: 50 min
Species	Non-species specific
Kit Components	Extracting Solution, Buffer Solution, Chromogenic Agent, Ferrum Reagent, Stop Solution, VC Standard
Standard Curve Range	0.31 - 20 ug/mL
Sensitivity	0.31 ug/mL
Inter Assay	%CV < 6.1
Intra Assay	%CV < 2.2
Spiking Recovery	Average recovery rate: 108%
Suitable Sample Type	Serum, plasma and tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

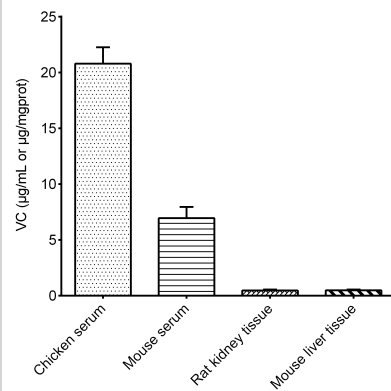


Images

Vitamin C/Ascorbic Acid Assay Kit (Colorimetric) [NBP3-25905] - Standard Curve Reference



Vitamin C/Ascorbic Acid Assay Kit (Colorimetric) [NBP3-25905] - Assay Example





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Limitations

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