

Product Datasheet

Na⁺/K⁺ ATPase Activity Assay Kit (Colorimetric) NBP3-25857

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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Updated 2/29/2024 v.20.1

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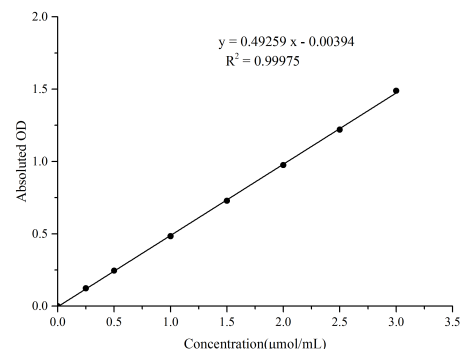


NBP3-25857**Na⁺/K⁺ ATPase Activity Assay Kit (Colorimetric)**

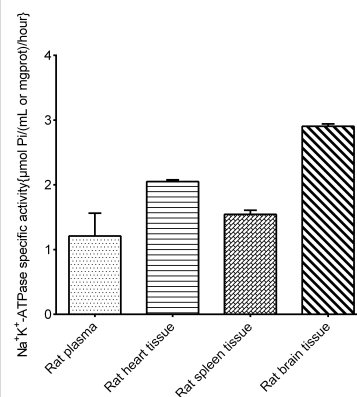
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (640 nm - 680 nm, optimum wavelength: 660 nm) Assay Time: 35 min
Kit Components	Buffer Solution, Accelerant A, Substrate, Accelerant B, Protein Precipitator, Powder A, Powder B, Acid Reagent, 10 $\mu\text{mol/mL}$ Pi Standard
Standard Curve Range	0.42 - 4.99 $\mu\text{mol Pi/mL}$
Sensitivity	0.11 $\mu\text{mol Pi/mL/hour}$
Inter Assay	%CV < 2.2
Intra Assay	%CV < 2.2
Spiking Recovery	Average recovery rate: 104%
Suitable Sample Type	Serum, plasma and animal tissue

Images

Na⁺/K⁺ ATPase Activity Assay Kit (Colorimetric) [NBP3-25857] - Standard Curve Reference



Na⁺/K⁺ ATPase Activity Assay Kit (Colorimetric) [NBP3-25857] - Assay Example





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