

# Product Datasheet

## Calcium ATPase Activity Assay Kit (Colorimetric) NBP3-25909

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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**NBP3-25909****Calcium ATPase Activity Assay Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	100 Assays
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

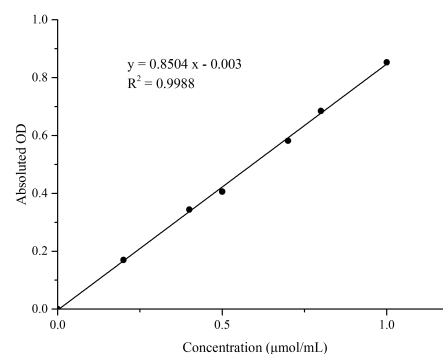
<b>Description</b>	Detection instrument: Spectrophotometer (660nm) Assay Time: 50 min
<b>Species</b>	Non-species specific
<b>Kit Components</b>	Buffer Solution, Accelerator A, Accelerator B, Substrate, Protein Precipitator, Chromogenic Agent A, Acid Agent, Chromogenic Agent B, 10 mmol/L Standard Solution
<b>Standard Curve Range</b>	0.8 - 41 U/g wet weight
<b>Sensitivity</b>	0.8 U/g wet weight
<b>Inter Assay</b>	%CV < 8.8
<b>Intra Assay</b>	%CV < 4.1
<b>Suitable Sample Type</b>	Animal tissue

**Product Application Details**

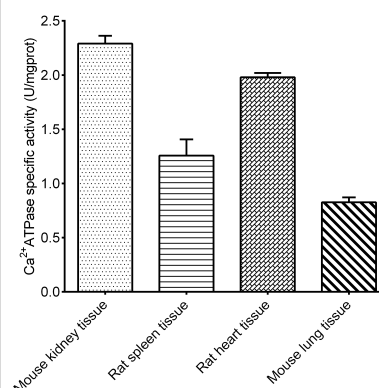
<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional

**Images**

Calcium ATPase Activity Assay Kit (Colorimetric) [NBP3-25909] - Standard Curve Reference



Calcium ATPase Activity Assay Kit (Colorimetric) [NBP3-25909] - 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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