

# Product Datasheet

## Monoamine Oxidase Activity Assay Kit (Colorimetric) NBP3-24520

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-24520****Monoamine Oxidase Activity Assay Kit (Colorimetric)****Product Information**

<b>Unit Size</b>	96 Tests
<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**

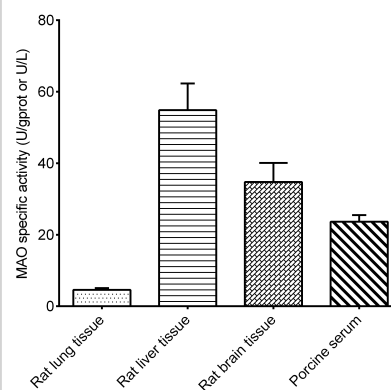
<b>Description</b>	Detection instrument: Microplate reader(345 nm - 360 nm, optimum wavelength: 355 nm) Assay time: 40 min
<b>Gene ID</b>	404730
<b>Gene Symbol</b>	MAO
<b>Species</b>	Non-species specific
<b>Kit Components</b>	Reagent 1: Extracting Solution A, Reagent 2: Extracting Solution B, Reagent 3: Buffer Solution, Reagent 4: Chromogenic Agent, UV Microplate, Plate Sealer
<b>Standard Curve Range</b>	16 - 641 U/L
<b>Sensitivity</b>	16 U/L
<b>Inter Assay</b>	%CV < 6
<b>Intra Assay</b>	%CV < 3.3
<b>Spiking Recovery</b>	Average recovery rate: 105%
<b>Suitable Sample Type</b>	Serum, plasma and animal tissue

**Product Application Details**

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

**Images**

Monoamine Oxidase Activity Assay Kit (Colorimetric) [NBP3-24520] - 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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