

# Product Datasheet

## Xanthine Oxidase Activity Assay Kit (Fluorometric) NBP3-24547

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-24547****Xanthine Oxidase Activity Assay Kit (Fluorometric)****Product Information**

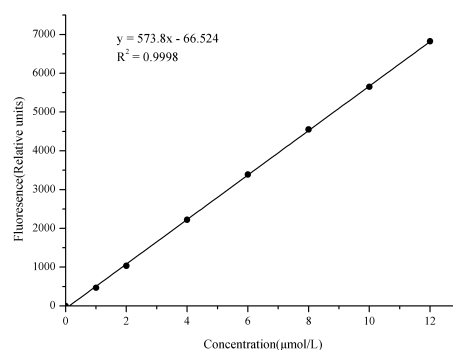
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

**Product Description**

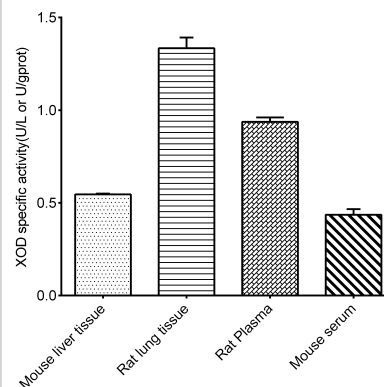
<b>Description</b>	Detection instrument: Fluorescence microplate reader (Ex/Em = 535 nm/587 nm) Assay time: 25 min
<b>Gene ID</b>	7498
<b>Gene Symbol</b>	XDH
<b>Kit Components</b>	Reagent 1: Buffer Solution, Reagent 2: Probe Solution, Reagent 3: Enzyme Reagent, Reagent 4: Substrate, Reagent 5: 2 mmol/L H <sub>2</sub> O <sub>2</sub> Standard Solution, Black Microplate, Plate Sealer
<b>Standard Curve Range</b>	0.01 - 1.2 U/L
<b>Sensitivity</b>	0.01 U/L
<b>Inter Assay</b>	%CV < 9
<b>Intra Assay</b>	%CV < 4.1
<b>Suitable Sample Type</b>	Serum, plasma and animal tissue

**Images**

Xanthine Oxidase Activity Assay Kit (Fluorometric) [NBP3-24547] - Standard Reference Curve



Xanthine Oxidase Activity Assay Kit (Fluorometric) [NBP3-24547] - Assay Example





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### **Products Related to NBP3-24547**

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H00007498-Q01-2ug	Recombinant Human Xanthine Oxidase GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP3-16735-100ul	Xanthine Oxidase Antibody (0M8E7)
NB100-182	FANCD2 Antibody - BSA Free

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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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