

# Product Datasheet

## Reduced Glutathione/GSH Assay Kit (Colorimetric) NBP3-25794

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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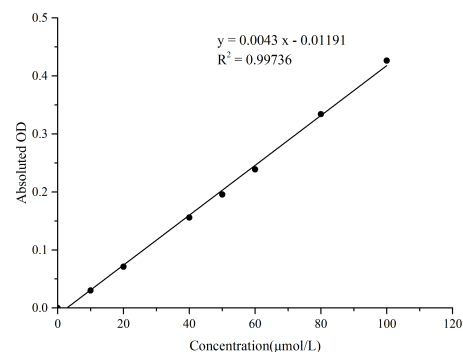
**NBP3-25794****Reduced Glutathione/GSH Assay Kit (Colorimetric)**

<b>Product Information</b>	
<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.

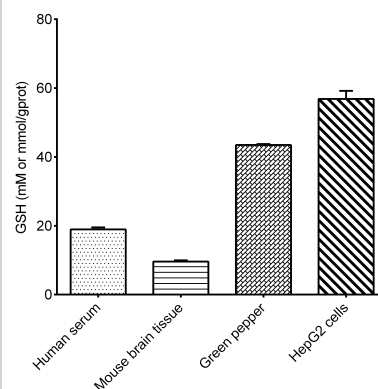
<b>Product Description</b>	
<b>Description</b>	Detection instrument: Microplate reader (405 - 414 nm) Assay Time: 25 min
<b>Kit Components</b>	Acid reagent, Phosphate solution, DTNB solution, GSH standard, GSH Standard Stock Diluent
<b>Standard Curve Range</b>	2 - 100 $\mu\text{mol/L}$
<b>Sensitivity</b>	2 $\mu\text{mol/L}$
<b>Inter Assay</b>	%CV < 3.2
<b>Intra Assay</b>	%CV < 1.9
<b>Spiking Recovery</b>	Average recovery rate: 96%
<b>Suitable Sample Type</b>	Serum, plasma, cell culture supernatant, tissue and cell samples

**Images**

Reduced Glutathione/GSH Assay Kit (Colorimetric) [NBP3-25794] - Standard Curve Reference



Reduced Glutathione/GSH Assay Kit (Colorimetric) [NBP3-25794] - 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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