

Product Datasheet

Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Assay Kit (Colorimetric) NBP3-25936

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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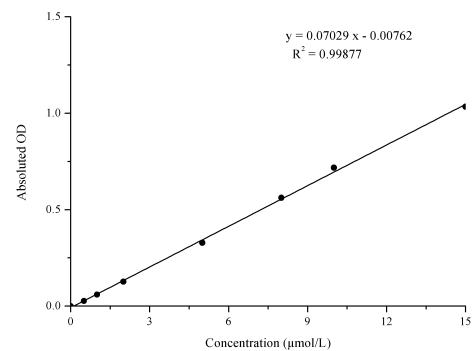


NBP3-25936**Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Assay Kit (Colorimetric)**

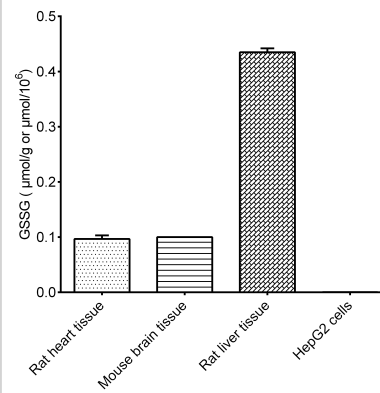
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (405 - 415 nm, optimum wavelength: 412 nm) Assay Time: 100 min
Species	Non-species specific
Kit Components	Buffer Solution, Standard, Protein Precipitator, Enzyme Stock Solution, Chromogenic Agent, GSH Scavenger Auxiliary Solution, GSH Scavenger, Substrate
Standard Curve Range	0.36 - 30 umol/L T-GSH
Sensitivity	0.36 umol/L T-GSH
Inter Assay	%CV < 3.9
Intra Assay	%CV < 0.6
Spiking Recovery	Average recovery rate: 97%
Suitable Sample Type	Serum, plasma ,animal tissue, red blood cells and cultured cells
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

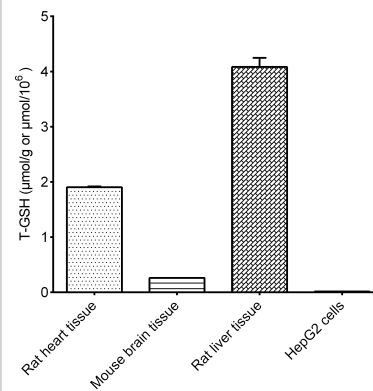
Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Assay Kit (Colorimetric) [NBP3-25936] - Standard Curve Reference



Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Assay Kit (Colorimetric) [NBP3-25936] - Assay Example



Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Assay Kit (Colorimetric) [NBP3-25936] - Assay Example





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Limitations

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