

Product Datasheet

GABA Assay Kit (Colorimetric)

NBP3-24553

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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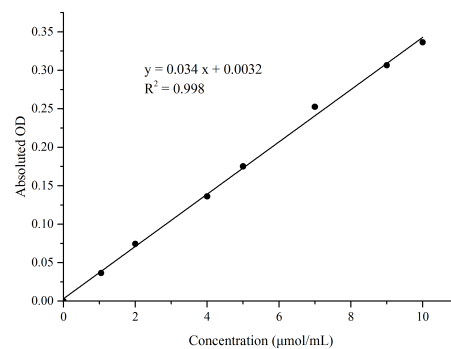


NBP3-24553**GABA Assay Kit (Colorimetric)**

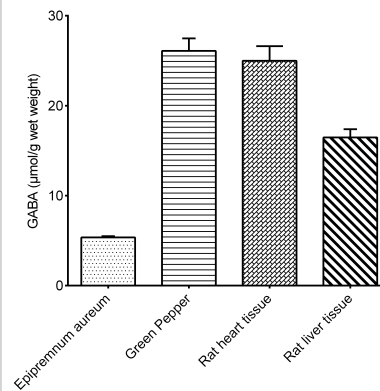
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (630 - 650 nm, optimum wavelength: 640 nm) Assay time: 40 min
Species	Non-species specific
Kit Components	Reagent 1: Extracting Solution, Reagent 2: Buffer Solution, Reagent 3: Chromogenic Agent A, Reagent 4: Chromogenic Agent B, Reagent 5: Supplementary Solution, Reagent 6: 10 umol/mL GABA Standard, Microplate, Plate Sealer
Standard Curve Range	0.06 - 10.0 umol/mL
Sensitivity	0.06 umol/mL
Inter Assay	%CV < 6.8
Intra Assay	%CV < 4
Spiking Recovery	Average recovery rate: 96%
Suitable Sample Type	Plant tissue and animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

GABA Assay Kit (Colorimetric) [NBP3-24553] - Standard Reference Curve



GABA Assay Kit (Colorimetric) [NBP3-24553] - Assay Example





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Products Related to NBP3-24553

NBP2-43558	GABA 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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