# **Product Datasheet**

## Glucose 6 Phosphate Dehydrogenase Activity Assay Kit (Colorimetric) NBP3-24493

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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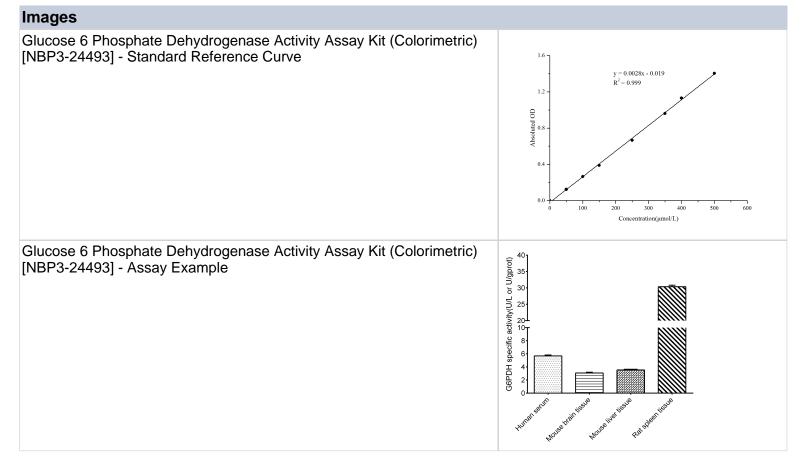
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### NBP3-24493

Glucose 6 Phosphate Dehydrogenase Activity 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 (450 nm) Assay time: 20 min
Gene ID	2539
Gene Symbol	G6PD
Species	Non-species specific
Kit Components	Reagent 1: Extracting Solution, Reagent 2: Substrate, Reagent 3: Chromogenic Agent, Reagent 4: Buffer Solution, Reagent 5: Standard, Microplate, Plate Sealer
Standard Curve Range	0.01 - 50 U/L
Sensitivity	0.01 U/L
Inter Assay	%CV < 5.8
Intra Assay	%CV < 2.1
Suitable Sample Type	Serum, plasma and animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional









#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-24493

NBC1-19064	Recombinant E. coli Glucose 6 Phosphate Dehydrogenase Protein
NB300-221	GAPDH Antibody (1D4)
NB100-236	Glucose 6 Phosphate Dehydrogenase Antibody
NB400-114	Fatty Acid Synthase/FASN Antibody

#### 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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