## **Product Datasheet**

### Rat Hexokinase 1 ELISA Kit (Colorimetric) NBP2-82213

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-82213

Updated 9/23/2021 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-82213



#### NBP2-82213

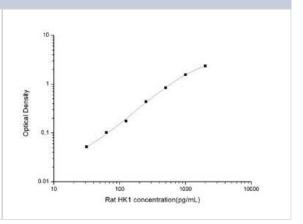
Rat Hexokinase 1 ELISA Kit (Colorimetric)

Product Information	
Unit Size	1 Kit
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	
Gene ID	3098
Gene Symbol	HK1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Hexokinase 1 in samples. No Significant cross-reactivity or interference between Rat Hexokinase 1 and analogues was observed.
Kit Components	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & amp; Sample Diluent (20 mL); Biotinylated Detection Ab
Standard Curve Range	31.25 - 2000 pg/mL
Sensitivity	56.25 pg/mL
Inter Assay	CV% < 11%
Intra Assay	CV% < 11%
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 95% for serum; average = 97% for EDTA plasma; average = 98% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	

Applications	ELISA
<b>Recommended Dilutions</b>	ELISA

#### Images

ELISA: Rat Hexokinase 1 ELISA Kit (Colorimetric) [NBP2-82213] - Standard Curve Reference







#### 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 NBP2-82213

NBP1-85789PEP	Hexokinase 1 Recombinant Protein Antigen
NB300-221	GAPDH Antibody (1D4)
NBP1-31600	Hexokinase 1 Antibody
NB110-39113	Glut1 Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-82213

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

