# **Product Datasheet**

# Rat Neuropeptide Y ELISA Kit (Colorimetric) NBP2-76682

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/NBP2-76682

Updated 10/23/2024 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/NBP2-76682



# NBP2-76682

Rat Neuropeptide Y ELISA Kit (Colorimetric)

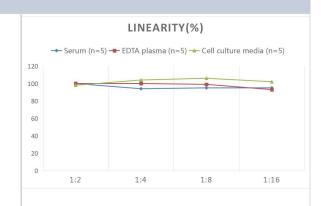
rtat real opopular i Elio r rtat (Goldiniotilo)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4852
Gene Symbol	NPY
Species	Rat
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25 - 2000pg/mL
Sensitivity	18.75pg/mL
Inter Assay	CV% < 5.28
Intra Assay	CV% < 5.02
Assay Type	Competitive-ELISA
Spiking Recovery	93-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
	EUGA.



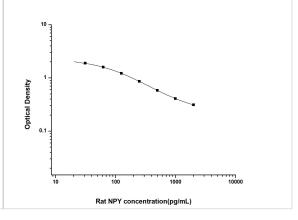


# **Images**

ELISA: Rat Neuropeptide Y ELISA Kit (Colorimetric) [NBP2-76682] - Samples were spiked with high concentrations of Rat Neuropeptide Y and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Neuropeptide Y ELISA Kit (Colorimetric) [NBP2-76682] - 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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### **Products Related to NBP2-76682**

H00004852-P02-10ug Recombinant Human Neuropeptide Y GST (N-Term) Protein

NB300-109 Tyrosine Hydroxylase Antibody

NBP1-46535 Neuropeptide Y Antibody

DLP00 Leptin/OB [HRP]

#### 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/NBP2-76682

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

