

Product Datasheet

Rat Growth Hormone ELISA Kit (Chemiluminescence) NBP3-49744

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

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NBP3-49744**Rat Growth Hormone ELISA Kit (Chemiluminescence)**

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	
Description	Assay Length: 3 h 30 min
Gene ID	2688
Gene Symbol	GH1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Growth Hormone in samples. No significant cross-reactivity or interference between Rat Growth Hormone and analogues was observed
Kit Components	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate(100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	62.5 - 4000 pg/mL
Sensitivity	37.5 pg/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Sandwich ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



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 NBP3-49744

NBP2-34890-100ug	Recombinant Human Growth Hormone Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
AF1067	Growth Hormone Antibody [Unconjugated]
DGB300	IGFBP-3 [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.

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