

Product Datasheet

Human Luteinizing Hormone ELISA Kit (Colorimetric) NBP2-60087-1Kit

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/NBP2-60087

Updated 12/8/2024 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/NBP2-60087



NBP2-60087-1Kit**Human Luteinizing Hormone ELISA Kit (Colorimetric)**

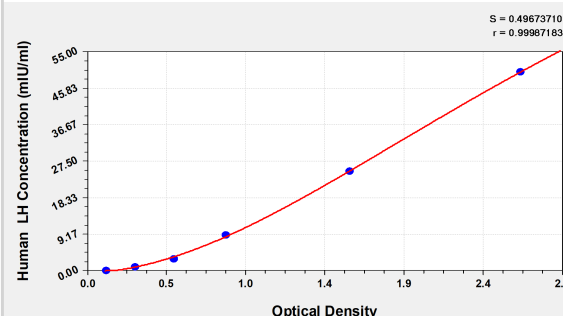
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Assay Length: 1-5 hours
Gene ID	3972
Gene Symbol	LHB
Species	Human
Specificity/Sensitivity	The minimum detectable dose of human LH is typically less than 0.5 mIU/ml. The sensitivity of this assay, or Lower Limit of Detection (LLD) was defined as the lowest human LH concentration that could be differentiated from zero. It was determined the mean O.D value of 20 replicates of the zero standard added by their three standard deviations.
Kit Components	Assay plate, Standard, HRP-conjugate, Wash Buffer (20 x concentrate), Substrate A, Substrate B, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	2 mIU/mL - 75 mIU/mL
Sensitivity	0.5 mIU/mL
Inter Assay	%CV < 15
Intra Assay	%CV < 15
Assay Type	Sandwich ELISA
Spiking Recovery	
Suitable Sample Type	Serum, plasma and tissue homogenates
Sample Volume	50 - 100 μ L

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Human Luteinizing Hormone ELISA Kit (Colorimetric) [NBP2-60087] - 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 NBP2-60087-1Kit

NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NBP3-11411	Luteinizing Hormone Antibody (39.2A7)
NB120-15160	Chromogranin A Antibody - BSA Free
DFN00	Follistatin [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/NBP2-60087

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

