Product Datasheet

Human Galectin-14/LGALS14 ELISA Kit (Colorimetric) NBP2-82134

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/NBP2-82134

Updated 9/10/2021 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/NBP2-82134



NBP2-82134

Human Galectin-14/LGALS14 ELISA Kit (Colorimetric)

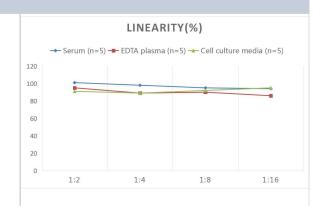
Human Galectin-14/LGALS14 ELISA Kit (Colonmetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	56891
Gene Symbol	LGALS14
Species	Human
Specificity/Sensitivity	This ELISA kit applies to the in vitro quantitative determination of Human Galectin-14/LGALS14 concentrations in serum, plasma and other biological fluids.
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 & Detection Ab (20 mL); Biotinylated Detection Ab
Standard Curve Range	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	%CV < 6.63
Intra Assay	%CV < 6.41
Assay Type	Sandwich-ELISA
Spiking Recovery	average = 97% for serum; average = 99% for EDTA plasma; average = 91% for cell culture media
Suitable Sample Type	Serum, Plasma, Cell supernatant
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

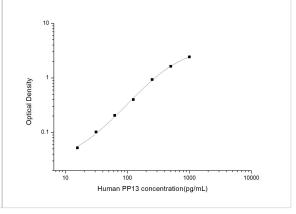


Images

ELISA: Human Galectin-14/LGALS14 ELISA Kit (Colorimetric) [NBP2-82134] - Samples were spiked with high concentrations of Human Galectin-14/LGALS14 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Galectin-14/LGALS14 ELISA Kit (Colorimetric) [NBP2-82134] - 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 NBP2-82134

NBP3-17493PEP Galectin-14/LGALS14 Recombinant Protein Antigen

6507-IL-010/CF IL-4 [Unconjugated]

MAB5744 Galectin-14/LGALS14 Antibody (511124)

M5000 IL-5 [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/NBP2-82134

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

