

Product Datasheet

Human Lipocalin-2/NGAL ELISA Kit (Colorimetric) KA0043

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/KA0043

Updated 9/12/2022 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/KA0043



KA0043**Human Lipocalin-2/NGAL 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	3934
Gene Symbol	LCN2
Species	Human
Reactivity Notes	Human
Kit Components	Antibody Coated Microtiter Strips, Biotin Labelled Antibody Conc. (20x), Biotin-Ab Diluent, Dilution Buffer, Master Standard, Quality Control HIGH, Quality Control LOW, Stop Solution, Streptavidin-HRP Conjugate, Substrate Solution, Wash Solution Conc. (10x)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Standard Curve Range	2 to 100 ng/mL
Sensitivity	0.02 ng/mL
Inter Assay	CV% < 9.75%
Intra Assay	CV% < 7.71%
Assay Type	Sandwich ELISA
Spiking Recovery	98.00%
Suitable Sample Type	Plasma (Citrate, EDTA, Heparin), Serum, Urine
Sample Volume	100 uL

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	LCN2 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human lipocalin-2.

Publications

Jones BO, Pepe S, Sheeran FL et al. Remote ischemic preconditioning in cyanosed neonates undergoing cardiopulmonary bypass: A randomized controlled trial. J Thorac Cardiovasc Surg 2013-01-11 [PMID: 23414626] (Human)





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

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/KA0043

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

