

Product Datasheet

Homocysteine ELISA Kit KA1242

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/KA1242

Updated 7/28/2019 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/KA1242



KA1242**Homocysteine ELISA Kit****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.
Conjugate	HRP

Product Description

Description	Hcy ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of Hcy (homocysteic acid)
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	0.2 nmol/L
Inter Assay	<6.2%
Intra Assay	<4.7%
Assay Type	Colorimetric
Spiking Recovery	98%
Suitable Sample Type	Biological Fluid, Cell Culture Supernates, Plasma, Serum, Tissue Homogenates
Sample Volume	100 uL

Product Application Details

Application Notes	Hcy ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of Hcy (homocysteic acid)
--------------------------	---

Publications

Elseweidy MM, Abdallah FR, Younis NN et al. 10-Dehydrogingerdione raises HDL-cholesterol through a CETP inhibition and wards off oxidation and inflammation in dyslipidemic rabbits. Atherosclerosis 2013-12-01 [PMID: 24267247]

Bhattacharjee N, Khairujjaman Mazumder M, Paul R et al. L-DOPA treatment in MPTP-mouse model of Parkinson's disease potentiates homocysteine accumulation in substantia nigra. Neurosci Lett 2016-06-06 [PMID: 27283777]

Vashishtha V, Barhwal K, Kumar A et al. Effect of seabuckthorn seed oil in reducing cardiovascular risk factors: A longitudinal controlled trial on hypertensive subjects. Clin Nutr 2016-08-03 [PMID: 27522605]





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. 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/KA1242

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

