# **Product Datasheet**

# alcohol dehydrogenase Activity Assay Kit (Colorimetric) NBP3-24463

Unit Size: 96 Tests

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/NBP3-24463

Updated 1/7/2024 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/NBP3-24463



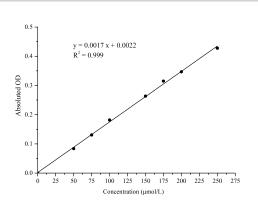
## NBP3-24463

alcohol dehydrogenase Activity Assay Kit (Colorimetric)

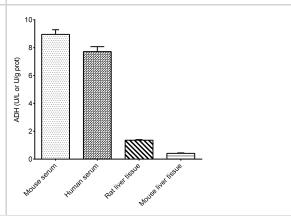
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (440 - 460 nm, optimum wavelength: 450 nm) Assay time: 30 min
Gene ID	124
Gene Symbol	ADH1A
Kit Components	Reagent 1: Substrate, Reagent 2: Coenzyme, Reagent 3: Coenzyme Diluent, Reagent 4: Buffer Solution, Reagent 5: Chromogenic Agent, Reagent 6: Standard, Microplate, Plate Sealer
Standard Curve Range	0.29 - 248 U/L
Sensitivity	0.29 U/L
Inter Assay	%CV < 4.5
Intra Assay	%CV < 4.2
Spiking Recovery	Average recovery rate: 102%
Suitable Sample Type	Serum, plasma and animal tissue

# **Images**

alcohol dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-24463] - Standard Reference Curve



alcohol dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-24463] - Assay Example







### **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 NBP3-24463**

NBP2-53077-50ug Recombinant Human alcohol dehydrogenase His Protein

MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

NB300-956 alcohol dehydrogenase Antibody

DY262 Amphiregulin [Biotin]

#### 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/NBP3-24463

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

