Product Datasheet

Hydroxyproline Assay Kit (Colorimetric) NBP3-24504

Unit Size: 100 Assays

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/NBP3-24504

Updated 4/22/2025 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/NBP3-24504

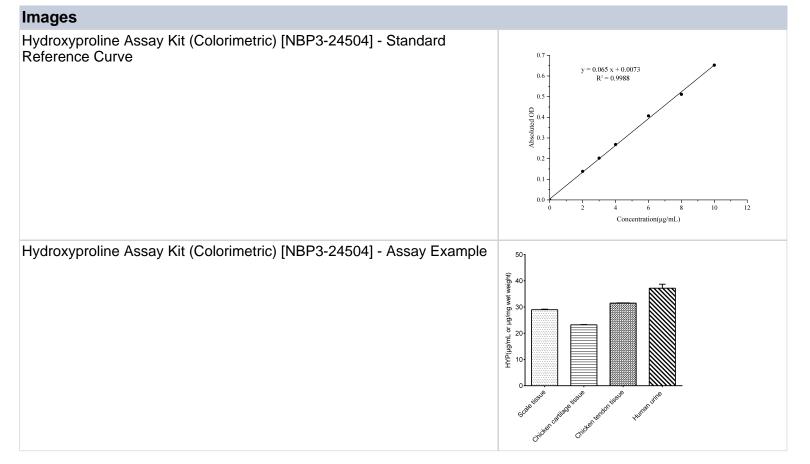


NBP3-24504

Hydroxyproline Assay Kit (Colorimetric)

Product Information	
Unit Size	100 Assays
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: Spectrophotometer (550 - 570 nm, optimum wavelength: 558 nm) Assay time: 45 min
Species	Non-species specific
Kit Components	Reagent 1: Oxidant Agent, Reagent 2: Buffer Solution, Reagent 3: Oxidant Agent Solvent, Reagent 4: Chromogenic Agent, Reagent 5: Chromogenic Agent Solvent, Reagent 6: Standard, Reagent 7: pH adjusting Solution A, Reagent 8: pH adjusting Solution B, Reagent 9: Clarificant
Standard Curve Range	0.032 - 10 ug/mL
Sensitivity	0.032 ug/mL
Inter Assay	%CV < 5.7
Intra Assay	%CV < 4.9
Spiking Recovery	Average recovery rate: 104.9%
Suitable Sample Type	Serum, animal tissue and urine
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional









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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP3-24504

NBP3-43320

Hydroxyproline Antibody - BSA Free

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/NBP3-24504

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

www.novusbio.com

