# **Product Datasheet**

## Human Heart Whole Tissue Lysate (Adult Whole Congestive Heart) NB820-59307

Unit Size: 1 mg

Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB820-59307

Updated 10/23/2024 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/NB820-59307

#### NB820-59307

Human Heart Whole Tissue Lysate (Adult Whole Congestive Heart)

Product Information	
Unit Size	1 mg
Concentration	5.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	HEPES (pH 7.9), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors
Product Description	
Description	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
Species	Human
Specificity/Sensitivity	Total Protein - Congestive Heart Failure: Heart
Lysate Type	Tissue
Lysate Tissue	Heart
Lysate Tissue Condition	Congestive Heart
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression





### 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 NB820-59307

NBP2-46893

Heart Tissue Slides (Adult Normal)- Paraffin

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates 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/NB820-59307

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

www.novusbio.com

