

# Product Datasheet

## Human Heart Whole Tissue Lysate (Adult Whole Diabetes) NB820-59289

Unit Size: 1 mg

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

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**NB820-59289**

Human Heart Whole Tissue Lysate (Adult Whole Diabetes)

Product Information	
Unit Size	1 mg
Concentration	5.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	HEPES (pH 7.9), MgCl <sub>2</sub> , 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 - Human Diabetic Diseased Tissue: Heart
Lysate Type	Tissue
Lysate Tissue	Heart
Lysate Tissue Condition	Diabetes
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression





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### **Products Related to NB820-59289**

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NBP2-46893	Heart Tissue Slides (Adult Normal)- Paraffin
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### **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](http://www.novusbio.com/guarantee)

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