

Product Datasheet

Human Heart Ventricle Whole Tissue Lysate (Adult Whole Hypertension) NB820-59315

Unit Size: 1 mg

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

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Publications: 1

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NB820-59315

Human Heart Ventricle Whole Tissue Lysate (Adult Whole Hypertension)

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 ₂ , 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 - hypertension: Heart Ventricle, left
Lysate Type	Tissue
Lysate Tissue	Heart
Lysate Tissue Condition	Hypertension
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

Publications

Zheng L, Li H, Cannon A et al. Phosphorylation of Cx43 residue Y313 by Src contributes to blocking the interaction with Drebrin and disassembling gap junctions. *J. Mol. Cell. Cardiol.* 2018-11-15 [PMID: 30448479] (WB, Human)





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Products Related to NB820-59315

NBP2-77551	Heart Ventricle Tissue Slides (Adult Normal Left)- Frozen
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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

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