

# Product Datasheet

## Human Heart Atrium Whole Tissue Lysate (Adult Whole Arrhythmia) **NB820-59308**

Unit Size: 1 mg

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

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**NB820-59308**

Human Heart Atrium Whole Tissue Lysate (Adult Whole Arrhythmia)

**Product Information**

<b>Unit Size</b>	1 mg
<b>Concentration</b>	5.0 mg/ml
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Buffer</b>	HEPES (pH 7.9), MgCl <sub>2</sub> , KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors

**Product Description**

<b>Description</b>	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Total Protein - Arrhythmia, infarct: Heart Atrium, left
<b>Lysate Type</b>	Tissue
<b>Lysate Tissue</b>	Heart
<b>Lysate Tissue Condition</b>	Arrhythmia
<b>Lysate Life Stage</b>	Adult
<b>Lysate Protein State</b>	Native
<b>Lysate Subcellular Fraction</b>	Whole

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression



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## Products Related to NB820-59308

NBP2-77545

Heart Atrium Tissue Slides (Adult Normal Left)- Frozen

## 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.

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