# **Product Datasheet**

# Human Heart Pulmonic Valve Whole Tissue Lysate (Adult Whole Normal) NB820-59227

Unit Size: 1 mg

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

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#### NB820-59227

Human Heart Pulmonic Valve Whole Tissue Lysate (Adult Whole Normal)

Unit Size1 mgConcentration5.0 mg/mlStorageStore at -80C. Avoid freeze-thaw cycles.BufferHEPES (pH 7.9), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitorsProduct DescriptionWe recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.SpeciesHumanSpecificity/SensitivityTotal Protein - Human Adult Normal Tissue: Heart: Pulmonic ValveLysate TissueHeartLysate TissueHeartLysate Subcellular FractionWormalProduct Application DetailsWholeProduct ApplicationsWestern Blot		
Concentration5.0 mg/mlStorageStore at -80C. Avoid freeze-thaw cycles.BufferHEPES (pH 7.9), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitorsProduct DescriptionWe recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.SpeciesHumanSpecificity/SensitivityTotal Protein - Human Adult Normal Tissue: Heart: Pulmonic ValveLysate TissueHeartLysate TissueAdultLysate TissueAdultLysate TissueNormalLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Product Information	
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NP-40, and a cocktail of protease inhibitorsProduct DescriptionWe recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.SpeciesHumanSpecificity/SensitivityTotal Protein - Human Adult Normal Tissue: Heart: Pulmonic ValveLysate TypeTissueLysate TissueHeartLysate Tissue ConditionNormalLysate Tissue ConditionNormalLysate Subcellular FractionWativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Storage	Store at -80C. Avoid freeze-thaw cycles.
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Lysate Tissue ConditionNormalLysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Type	Tissue
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Lysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsApplicationsWestern BlotRecommended DilutionsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Tissue Condition	Normal
Lysate Subcellular FractionWholeProduct Application DetailsApplicationsWestern BlotRecommended DilutionsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Life Stage	Adult
Product Application Details   Applications Western Blot   Recommended Dilutions Western Blot   Application Notes Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Protein State	Native
ApplicationsWestern BlotRecommended DilutionsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Subcellular Fraction	Whole
Recommended DilutionsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Product Application Details	
Application NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Applications	Western Blot
	Recommended Dilutions	Western Blot
	Application Notes	





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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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