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.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB820-59227

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/NB820-59227

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	
StorageStora 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 TypeTissueLysate TissueHeartLysate Tissue ConditionNormalLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Unit Size	1 mg
Buffer HEPES (pH 7.9), MgCl2, KCI, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors Product 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 Adult Normal Tissue: Heart: Pulmonic Valve Lysate Type Tissue Lysate Tissue Heart Lysate Tissue Condition Normal Lysate Protein State Native Lysate Subcellular Fraction Whole Product Application Details Western Blot Applications Western Blot Recommended Dilutions Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Concentration	5.0 mg/ml
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.
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 Life StageAdultLysate Subcellular FractionWeitern BlotProduct Application DetailsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Buffer	
prior to use.SpeciesHumanSpecificity/SensitivityTotal Protein - Human Adult Normal Tissue: Heart: Pulmonic ValveLysate TypeTissueLysate TissueHeartLysate Tissue ConditionNormalLysate Tissue ConditionNormalLysate Tissue ConditionNormalLysate StageAdultLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Product Description	
Specificity/SensitivityTotal Protein - Human Adult Normal Tissue: Heart: Pulmonic ValveLysate TypeTissueLysate TissueHeartLysate Tissue ConditionNormalLysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Description	
Lysate TypeTissueLysate TissueHeartLysate Tissue ConditionNormalLysate Tissue ConditionNormalLysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Species	Human
Lysate TissueHeartLysate Tissue ConditionNormalLysate Tissue ConditionAdultLysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Specificity/Sensitivity	Total Protein - Human Adult Normal Tissue: Heart: Pulmonic Valve
Lysate Tissue ConditionNormalLysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsWestern BlotApplicationsWestern BlotRecommended DilutionsWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Type	Tissue
Lysate Life StageAdultLysate Protein StateNativeLysate Subcellular FractionWholeProduct Application DetailsApplicationsWestern BlotRecommended DilutionsWestern BlotApplication NotesWestern Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,	Lysate Tissue	Heart
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	





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

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/NB820-59227

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

