

Product Datasheet

Human Lung Whole Tissue Lysate (Adult Whole Normal) NB820-59237

Unit Size: 1 mg

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

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NB820-59237

Human Lung Whole Tissue Lysate (Adult Whole Normal)

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	
Species	Human
Specificity/Sensitivity	Total Protein - Human Adult Normal Tissue: Lung: Left Upper Lobe
Lysate Type	Tissue
Lysate Tissue	Respiratory
Lysate Tissue Condition	Normal
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

Cheng CC, Wooten J, Gibbs ZA et al. Sperm-specific COX6B2 enhances oxidative phosphorylation, proliferation, and survival in human lung adenocarcinoma Elife 2020-09-29 [PMID: 32990599]

Dominguez-Bautista JA, Klinkenberg M, Brehm N et al. Loss of lysosome-associated membrane protein 3 (LAMP3) enhances cellular vulnerability against proteasomal inhibition Eur. J. Cell Biol. 2015-01-30 [PMID: 25681212] (WB)





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB820-59237

NBP2-30277	Human Lung Tissue MicroArray (Cancer)
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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.

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