Product Datasheet

Human Lung Whole Tissue Lysate (Adult Whole Normal)
NB820-59239

Unit Size: 1 mg

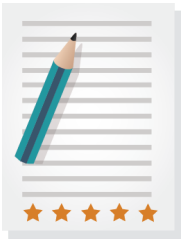
Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Reviews: 1 Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB820-59239

Updated 10/23/2024 v.20.1



NB820-59239

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), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors

Product Description

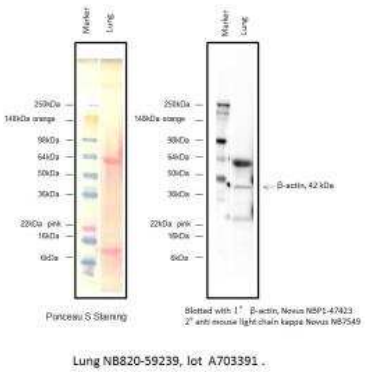
Description	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
Species	Human
Specificity/Sensitivity	Total Protein - Human Adult Normal Tissue: Lung: Right Middle Lobe
Lysate Type	Tissue
Lysate Tissue	Respiratory
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole

Product Application Details

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

Images

Western Blot: Human Lung Whole Tissue Lysate (Adult Normal) [NB820-59239] - analysis of Beta Actin in human lung tissue lysate (20ug) using Beta Actin antibody (Cat.# NBP1-47423) followed by goat anti-mouse kappa light chain HRP conjugated secondary antibody (Cat. #NB7549). Image from verified customer review.



Publications

Puvvula PK, Yu Y, Sullivan KR et al. Inhibiting an RBM39/MLL1 epigenomic regulatory complex with dominant-negative peptides disrupts cancer cell transcription and proliferation Cell reports 2021-06-01 [PMID: 34077726]

Ghimire Laxman, Paudel Sagar, Jin Liliang et al. NLRP6 negatively regulates pulmonary host defense in Gram-positive bacterial infection through modulating neutrophil recruitment and function. Scientific Reports 2018-09-24 [PMID: 30248149] (IF/IHC, Human)

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 NB820-59239

NBP2-30277	Human Lung Tissue MicroArray (Cancer)

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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