

Product Datasheet

Mouse Lung Tissue Lysate (Adult Normal) L029W1

Unit Size: 0.2 mg

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

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L029W1**Mouse Lung Tissue Lysate (Adult Normal)**

Product Information	
Unit Size	0.2 mg
Concentration	1.2 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	In ready-to-use Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% Glycerol, 300 mM 2-mercaptoethanol, and 0.01% Bromophenol blue). Lysis Buffer (50 mM Tris-HCl (pH 7.4), 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF).
Product Description	
Description	Quality control test: 12.5% SDS-PAGE Stained with Coomassie Blue. Whole tissue lysate (denatured)
Species	Mouse
Preparation Method	Tissue lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors. Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay. The lysate was adjusted to 3.75 mg/ml and then mixed with 5X Sample Buffer to become final 3 mg/ml in Sample Buffer. The lysate was heated at 95C for 5 min and cooled rapidly.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Lysate Type	Tissue
Lysate Tissue	Lung
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Lysate Protein State	Denatured
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot

**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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.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

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