Product Datasheet

Human Lung Tissue MicroArray (Normal) NBP2-30223

Unit Size: 1 Slide

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-30223

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/NBP2-30223



NBP2-30223

Product Information

Human Lung Tissue MicroArray (Normal)

Product Information	
Unit Size	1 Slide
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at 4C. Do not freeze.
Product Description	
Description	Please see online datasheet for well details: www.novusbio.com/NBP2-30223
Species	Human
Lysate Type	Tissue
Lysate Tissue Condition	Normal
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin

Complete product information can be found online at www.novusbio.com/NBP2-30223. Please contact technical service with any questions regarding the use of this product.

Publications

Cui R, Meng W, Sun HL et al. MicroRNA-224 promotes tumor progression in nonsmall cell lung cancer Proc. Natl. Acad. Sci. U.S.A. 2015-07-17 [PMID: 26187928]

Gao W, Lu C, Chen L, Keohavong P. Overexpression of CRM1: A characteristic feature in a transformed phenotype of lung carcinogenesis and a molecular target for lung cancer adjuvant therapy J Thorac Oncol. 2015-01-27 [PMID: 25629636] (IHC-P)

Details:

Human Lung Tissue Microarray/Normal (NBP2-30223, Imgenex IMH-340) alongwith Human Lung Tissue Microarray /Cancer (NBP2-30277, Imgenex IMH-305) slides were used for IHC-P staining of CRM1/chromosome region maintenance 1 protein, a nuclear export receptor for various cancer-associated 'cargo' proteins. The lung cancer tissues depicted an increased levels of CRM1 expression when compared to the adjacent normal lung tissues (Figure 1a, 1b).

McGuire MJ, Gray BP, Li S et al. Identification and characterization of a suite of tumor targeting peptides for non-small cell lung cancer. Sci Rep 2014-03-27 [PMID: 24670678] (IHC-P, Human)

Bonuccelli G, Sotgia F, Frank PG et al. ATR/TEM8 is highly expressed in epithelial cells lining Bacillus anthracis' three sites of entry: implications for the pathogenesis of anthrax infection. Am J Physiol Cell Physiol. 2005-06-01 [PMID: 15689409] (IHC-P, Human)

Details:

IHC (paraffin): 1. IMH-323 (Human Skin Cancer Histo-Array), Fig. 7A, B. 2. IMH-340 (Lung, matching normal adjacent tissues of IMH-305), Fig. 6A, B.





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

Products Related to NBP2-30223

NB820-59239

Human Lung Whole Tissue Lysate (Adult Whole Normal)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Tissue Micro Arrays are guaranteed for 1 year 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/NBP2-30223

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

