

Product Datasheet

Human Skin Tissue MicroArray (Cancer) NBP2-30229

Unit Size: 1 Slide

Store at 4C. Do not freeze.

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Publications: 6

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NBP2-30229

Human Skin Tissue MicroArray (Cancer)

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/NBP2-30229
Species	Human
Lysate Type	Tissue
Lysate Tissue Condition	Cancer
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Use in Immunohistochemistry reported in scientific literature (PMID 27859308)

Complete product information can be found online at www.novusbio.com/NBP2-30229.
Please contact technical service with any questions regarding the use of this product.



Publications

Janda J, Burkett NB, Blohm-Mangone K et al. Resatorvid-based Pharmacological Antagonism of Cutaneous TLR4 Blocks UV-induced NF- κ B and AP-1 Signaling in Keratinocytes and Mouse Skin. *Photochem. Photobiol.* 2016-11-10 [PMID: 27859308] (IF/IHC, 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)

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.

Liu L, Rezvani HR, Back JH et al. Inhibition of p38 MAPk Signaling Augments Skin Tumorigenesis via NOX2 Driven ROS Generation. *PLoS ONE.* 2014-05-14 [PMID: 24824222] (IHC-P, Human)

Details:

Fig 1C,D. The TMA was stained with a p38 alpha antibody. The signal intensity and the extent of staining were quantified using the pixel analysis function of Adobe Photoshop.

Williams JD, Bermudez Y, Park SL et al. Malondialdehyde-derived epitopes in human skin result from acute exposure to solar UV and occur in nonmelanoma skin cancer tissue. *J. Photochem. Photobiol. B, Biol.* 2014-02-12 [PMID: 24584085] (IHC-P, Human)

Details:

IHC (P), IMH-323, Lot CX2 was used, Fig 4.

Brennan D, Mahoney MG. Increased expression of Dsg2 in malignant skin carcinomas: A tissue-microarray based study. *Cell Adh Migr.* 2009-04-01 [PMID: 19458482] (IHC-P, Human)

Details:

Human skin cancer histo-array (IMH-323). IHC (paraffin): Labeled with Dsg2 antibody, Fig 4.

Schacht V, Dadras SS, Johnson LA et al. Up-regulation of the lymphatic marker podoplanin, a mucin-type transmembrane glycoprotein, in human squamous cell carcinomas and germ cell tumors. *Am J Pathol.* 2005-03-01 [PMID: 15743802] (IHC-P)

Details:

IHC (paraffin), Figs. 3A-H, 4A-L, 5A-J.



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Products Related to NBP2-30229

NB820-59254	Human Skin Whole Tissue Lysate (Adult Whole Normal)
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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.

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