## **Product Datasheet**

### Human Ovary Tissue MicroArray (Cancer) NBP2-30290

Unit Size: 1 Slide

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

**Publications: 7** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-30290

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/NBP2-30290



#### NBP2-30290

Human Ovary 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: <u>www.novusbio.com/NBP2-30290</u>                         |
| Species                     | Human  |
| Lysate Type                 | Tissue   |
| Lysate Tissue Condition     | Cancer   |
| Product Application Details |  |
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin  |

Complete product information can be found online at www.novusbio.com/NBP2-30290. Please contact technical service with any questions regarding the use of this product.

www.novusbio.com



#### **Publications**

Currie JC, Demeule M, Charfi C et al. The Peptide-Drug Conjugate TH1902: A New Sortilin Receptor-Mediated Cancer Therapeutic against Ovarian and Endometrial Cancers Cancers 2022-04-08 [PMID: 35454785] (IF/IHC)

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.

Tomassetti A, De Santis G, Castellano G et al. Variant HNF1 modulates epithelial plasticity of normal and transformed ovary cells. Neoplasia. 2008-12-01 [PMID: 19048126] (IHC-P)

Details:

IMH-347 (CJ1) Ovarian Cancer microarray used in Fig 3 and Table: IHC (paraffin) staining with VHNF1 and E-cadherin antibodies.

Castellano G, Reid JF, Alberti P et al. New potential ligand-receptor signaling loops in ovarian cancer identified in multiple gene expression studies. Cancer Res. 2006-11-15 [PMID: 17090524] (IHC-P)

Details:

IMH-347 (CJ1) Ovarian Cancer microarray used in Fig 1: IHC (paraffin) staining with Ephrin and EphB4 antibodies.

Tomlinson VA, Newbery HJ, Bergmann JH et al. Expression of eEF1A2 is associated with clear cell histology in ovarian carcinomas: overexpression of the gene is not dependent on modifications at the EEF1A2 locus. Br J Cancer. 2007-05-21 [PMID: 17437010] (IHC-P)

Details:

IMH-347 (CJ1) Ovarian Cancer microarray used in Fig 3 : IHC (paraffin) staining with eEF1A2 antibodies.

Liu P, Gan W, Inuzuka H, Lazorchak AS et al. Sin1 phosphorylation impairs mTORC2 complex integrity and inhibits downstream Akt signalling to suppress tumorigenesis. Nat Cell Biol 2013-11-01 [PMID: 24161930] (IF/IHC)

Peng M, Zhang H, Jaafar L et al. Human Ovarian Cancer Stroma Contains Luteinized Theca Cells Harboring Tumor Suppressor Gene GT198 Mutations. J Biol Chem 2013-11-15 [PMID: 24097974] (IF/IHC)





#### 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 NBP2-30290

NB820-59243

Human Ovary 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/NBP2-30290

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

