## **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** 

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#### 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.

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#### **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)





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#### 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.

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