

# Product Datasheet

## Oval Cell Marker Antibody (OC2-1D11) NBP1-18963

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP1-18963**

Oval Cell Marker Antibody (OC2-1D11)

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OC2-1D11
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	Tissue culture supernatant

**Product Description**

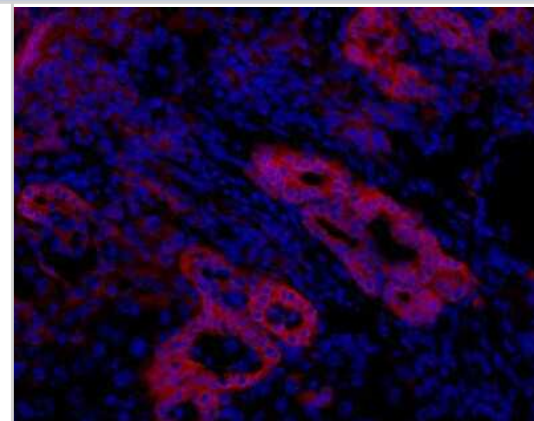
<b>Host</b>	Rat
<b>Species</b>	Mouse
<b>Marker</b>	Hepatic periductal cell Marker
<b>Specificity/Sensitivity</b>	Specific for proliferating hepatic duct cells.
<b>Immunogen</b>	Nonparenchymal cells from DDC-treated mice

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Flow Cytometry 1:50-1:100, Immunohistochemistry 1:100, Immunohistochemistry-Frozen 1:100
<b>Application Notes</b>	This Oval Cell Marker (OC2-1D11) antibody is useful for Immunohistochemistry on acetone fixed frozen sections and Flow cytometry.

**Images**

Immunohistochemistry: Oval Cell Marker Antibody (OC2-1D11) [NBP1-18963] - Immunohistochemical analysis of DDC treated mouse liver using NBP1-18963.

**Publications**

Dorrell, C et al. Surface Markers for the Murine Oval Cell Response. Hepatology 48(0):1-10. 2008-01-01 [PMID: 18726953] (FLOW, IHC-Fr, Mouse)

Lu L, Li Y, Kim SM, Bossuyt W, Liu P, Qiu Q, Wang Y, Halder G, Finegold MJ, Lee JS, Johnson RL. Hippo signaling is a potent in vivo growth and tumor suppressor pathway in the mammalian liver. Proc Natl Acad Sci U S A;107(4):1437-42. 2010-01-26 [PMID: 20080689] (IHC-Fr, Mouse)



### 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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### Products Related to NBP1-18963

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
DDXCR03	Rat IgG2b Isotype Control
NBP1-18963C	Oval Cell Marker Antibody (OC2-1D11) [DyLight 650]

### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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