

# Product Datasheet

## Oval Cell Marker Antibody (OC2-4E8) [Janelia Fluor® 525] NBP1-18971JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-18971JF525**

Oval Cell Marker Antibody (OC2-4E8) [Janelia Fluor® 525]

| Product Information |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                               |
| Concentration       | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage             | Store at 4C in the dark.                                                             |
| Clonality           | Monoclonal                                                                           |
| Clone               | OC2-4E8                                                                              |
| Preservative        | 0.05% Sodium Azide                                                                   |
| Isotype             | IgG2b                                                                                |
| Conjugate           | Janelia Fluor 525                                                                    |
| Purity              | Tissue culture supernatant                                                           |
| Buffer              | 50mM Sodium Borate                                                                   |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                   |
| Species                 | Mouse                                                                                 |
| Marker                  | Hepatic periductal cell Marker                                                        |
| Specificity/Sensitivity | Specific for both proliferating and normal hepatic periductal cells.                  |
| Immunogen               | Nonparenchymal cells from DDC-treated mice to induce the oval cell response.          |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                     |





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### **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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