## **Product Datasheet**

### DHFRL1 Antibody (OTI1E2) [Janelia Fluor® 585] NBP2-72459JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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#### NBP2-72459JF585

DHFRL1 Antibody (OTI1E2) [Janelia Fluor® 585]

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|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information         |                                                                                                                                                                                                                                                                                                                                                             |
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                 |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                    |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                                                                                                                                  |
| Clone                       | OTI1E2                                                                                                                                                                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                          |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                                                                                                       |
| Conjugate                   | Janelia Fluor 585                                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                       |
| Gene ID                     | 200895                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | DHFR2                                                                                                                                                                                                                                                                                                                                                       |
| Species                     | Human, Mouse, Canine, Monkey                                                                                                                                                                                                                                                                                                                                |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same<br>host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and<br>ICC experiments to reduce high background signal. You can find these reagents<br>under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical<br>Support if you have any questions. |
| Immunogen                   | Human recombinant protein fragment corresponding to amino acids 4-185 of human DHFRL1(NP_789785) produced in E.coli.                                                                                                                                                                                                                                        |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                             |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                       |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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