

# Product Datasheet

## Dihydrofolate Reductase/DHFR Antibody (OTI6G7) [Janelia Fluor® 549] NBP2-70569JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70569JF549**

Dihydrofolate Reductase/DHFR Antibody (OTI6G7) [Janelia Fluor® 549]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | OTI6G7  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | Janelia Fluor 549   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 1719  |
| <b>Gene Symbol</b>                 | DHFR  |
| <b>Species</b>                     | Human, Mouse, Rat, Canine, Monkey   |
| <b>Reactivity Notes</b>            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>                   | Full-length protein expressed in 293T cell transfected with human Dihydrofolate Reductase/DHFR expression vector.   |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP2-70569JF549**

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|                 |  |
|-----------------|--|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| 8456-DR-100     | Dihydrofolate Reductase/DHFR [Unconjugated]          |
| NB600-302       | c-Myc Antibody (9E10) - BSA Free                     |
| NB200-103       | p53 Antibody (PAb 240) - BSA Free                    |

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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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