

# Product Datasheet

## **FOLR4 Antibody (721601) [Janelia Fluor® 549] FAB6124I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6124I**

FOLR4 Antibody (721601) [Janelia Fluor® 549]

| 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                       | 721601                                                                                                                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                       |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                    |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                                                          |
| Host                        | Rat                                                                                                                                                                                                                                                                      |
| Gene ID                     | 390243                                                                                                                                                                                                                                                                   |
| Gene Symbol                 | FOLR4                                                                                                                                                                                                                                                                    |
| Species                     | Mouse                                                                                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse FOLR4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) FOLR1, rmFOLR2, recombinant human (rh) FOLR3, or rhFOLR4 is observed. In Western blots, no cross-reactivity with rhFOLR1, 2, or 3 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse FOLR4<br>Gly20-Ser100<br>Accession # Q9EQF4                                                                                                                                                                                    |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                                                          |
| Applications                | Western Blot                                                                                                                                                                                                                                                             |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                   |





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### **Products Related to FAB6124I**

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|            |                                                  |
|------------|--------------------------------------------------|
| NBP2-08395 | FOLR4 Overexpression Lysate                      |
| MAB5646    | FOLR1 Antibody (548908) [Unconjugated]           |
| NBP1-83435 | Biliverdin Reductase B/BLVRB Antibody - BSA Free |
| NBP2-49409 | Band 3 Antibody - 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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