

# Product Datasheet

## PP2C alpha/PPM1A Antibody (498922) [Janelia Fluor® 549] FAB4150I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/28/2025 v.20.1

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**FAB4150I**

PP2C alpha/PPM1A Antibody (498922) [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                       | 498922                                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                                               |
| Isotype                     | IgG1                                                                                                                                             |
| Conjugate                   | Janelia Fluor 549                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                               |
| Product Description         |                                                                                                                                                  |
| Host                        | Mouse                                                                                                                                            |
| Gene ID                     | 5494                                                                                                                                             |
| Gene Symbol                 | PPM1A                                                                                                                                            |
| Species                     | Human, Mouse, Rat                                                                                                                                |
| Specificity/Sensitivity     | Detects human, mouse, and rat PP2Cα/PPM1A in Western blots. No cross-reactivity with recombinant human PP2Cβ, ILKAP/PP2Cδ, or PP2Cγ is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human PP2Cα/PPM1A Met1-Gly324<br>Accession # P35813                                                          |
| 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 FAB4150I**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF549 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549] |
| NBP2-13796PEP   | PP2C alpha/PPM1A Recombinant Protein Antigen         |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 4150-PP-050     | PP2C alpha/PPM1A [Unconjugated]                      |

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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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