

# Product Datasheet

## Peroxiredoxin 5 Antibody [Janelia Fluor® 669] AF5724JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5724JF669**

Peroxiredoxin 5 Antibody [Janelia Fluor® 669]

| 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                   | Polyclonal                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                             |
| Isotype                     | IgG                                                                                            |
| Conjugate                   | Janelia Fluor 669                                                                              |
| Purity                      | Antigen Affinity-purified                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                             |
| Product Description         |                                                                                                |
| Host                        | Goat                                                                                           |
| Gene ID                     | 25824                                                                                          |
| Gene Symbol                 | PRDX5                                                                                          |
| Species                     | Human, Mouse, Rat                                                                              |
| Specificity/Sensitivity     | Detects human, mouse and rat Peroxiredoxin 5 in Western blots.                                 |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse Peroxiredoxin 5<br>Met1-Leu210<br>Accession # P99029 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.          |
| Product Application Details |                                                                                                |
| Applications                | Western Blot, Immunocytochemistry                                                              |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                         |





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### **Products Related to AF5724JF669**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-38370PEP | Peroxiredoxin 5 Recombinant Protein Antigen |
| 538-MG-100    | MAG/Siglec-4a                               |
| NBL1-14742    | Peroxiredoxin 5 Overexpression Lysate       |
| NB600-717     | MBP Antibody (12) - 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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