

# Product Datasheet

## Complement Factor H Antibody [Janelia Fluor® 669] AF4999JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4999JF669**

Complement Factor H 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                        | Sheep                                                                                                                                                                         |
| Gene ID                     | 3075                                                                                                                                                                          |
| Gene Symbol                 | Cfh                                                                                                                                                                           |
| Species                     | Mouse                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse Complement Factor H in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human Complement Factor H is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Complement Factor H<br>Ser875-Val1252<br>Accession # NP_034018                                                          |
| 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 AF4999JF669**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP2-38695PEP | Complement Factor H Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                        |
| DY4779        | Complement Factor H [Biotin]                    |
| M6000B-1      | IL-6 [HRP]                                      |

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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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