

# Product Datasheet

## Ficolin-1 Antibody [Janelia Fluor® 669] AF4209JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4209JF669**

Ficolin-1 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                     | 2219                                                                                                                                                                                                                                                 |
| Gene Symbol                 | FCN1                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                                |
| Specificity/Sensitivity     | Detects human Ficolin-1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 25% cross-reactivity with recombinant human (rh) Ficolin-2 is observed and less than 1% cross-reactivity with rhFicolin-3 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Ficolin-1<br>Gln28-Ala326<br>Accession # O00602                                                                                                                                                |
| 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 AF4209JF669**

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|               |                                       |
|---------------|---------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP]   |
| NBP1-84705PEP | Ficolin-1 Recombinant Protein Antigen |
| DY1707        | C-Reactive Protein/CRP [Biotin]       |
| 4209-FC-050   | Ficolin-1                             |

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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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