

# Product Datasheet

## SMC1 Antibody [Janelia Fluor® 669] AF3294JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3294JF669**

SMC1 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                     | 8243                                                                                        |
| Gene Symbol                 | SMC1A                                                                                       |
| Species                     | Human, Mouse, Rat                                                                           |
| Specificity/Sensitivity     | Detects human, mouse, and rat SMC1 in Western blots.                                        |
| Immunogen                   | <i>E. coli</i> -derived recombinant human SMC1<br>Met837-Gln1233<br>Accession # Q14683.2    |
| 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 AF3294JF669**

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|                    |                                              |
|--------------------|----------------------------------------------|
| AB-108-CJF669      | Goat IgG Isotype Control [Janelia Fluor 669] |
| H00008243-Q01-10ug | Recombinant Human SMC1 GST (N-Term) Protein  |
| NBL1-16236         | SMC1 Overexpression Lysate                   |
| NB100-143          | Nbs1 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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