

# Product Datasheet

## SMC3 [p Ser383] Antibody [Janelia Fluor® 525] NB100-208JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-208JF525**

SMC3 [p Ser383] Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                                                                                       |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                                  |
| Gene ID                     | 9126                                                                                                                                                                                                                                    |
| Gene Symbol                 | SMC3                                                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                                                   |
| Immunogen                   | Immunogen for this antibody was a phosphorylated synthetic peptide, which represented a portion of human Structural Maintenance of Chromosomes 3 (GeneID 9126) around serine 383 according to the numbering given in entry NP_005436.1. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                  |



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**Products Related to NB100-208JF525**

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|                    |                                                |
|--------------------|------------------------------------------------|
| H00009126-Q01-10ug | Recombinant Human SMC3 GST (N-Term) Protein    |
| 210-TA-005         | TNF-alpha [Unconjugated]                       |
| H00009126-T01      | SMC3 293T Cell Transient Overexpression Lysate |
| NB300-232          | SCP3/SYCP3 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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