

# Product Datasheet

## Symplekin Antibody [Janelia Fluor® 646] NB100-74591JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-74591JF646**

Symplekin Antibody [Janelia Fluor® 646]

| <b>Product Information</b>         |                                                                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                             |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                              |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                      |
| <b>Isotype</b>                     | IgG                                                                                                                                                                     |
| <b>Conjugate</b>                   | Janelia Fluor 646                                                                                                                                                       |
| <b>Purity</b>                      | Immunogen affinity purified                                                                                                                                             |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                         |
| <b>Host</b>                        | Rabbit                                                                                                                                                                  |
| <b>Gene ID</b>                     | 8189                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | SYMPK                                                                                                                                                                   |
| <b>Species</b>                     | Human                                                                                                                                                                   |
| <b>Immunogen</b>                   | The immunogen recognized by this antibody maps to a region between residue 350 and 400 of human Symplekin using the numbering given in entry NP_004810.2 (GeneID 8189). |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                   |
| <b>Product Application Details</b> |                                                                                                                                                                         |
| <b>Applications</b>                | Western Blot, Immunoprecipitation                                                                                                                                       |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation                                                                                                                                       |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                  |



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### **Products Related to NB100-74591JF646**

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|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| NBP2-24891JF646             | Rabbit IgG Isotype Control [Janelia Fluor 646]                 |
| H00008189-P01-10ug<br>D6050 | Recombinant Human Symplekin GST (N-Term) Protein<br>IL-6 [HRP] |
| H00008189-T01               | Symplekin 293T Cell Transient Overexpression Lysate            |

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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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