

# Product Datasheet

## **Serpin A1/alpha 1-Antitrypsin Antibody (OTI9A1) [Janelia Fluor® 646] NBP2-74095JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74095JF646**

Serpine A1/alpha 1-Antitrypsin Antibody (OTI9A1) [Janelia Fluor® 646]

| 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           | Monoclonal                                                                                  |
| Clone               | OTI9A1                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                              |
| Gene ID             | 5265                                                                                                               |
| Gene Symbol         | SERPINA1                                                                                                           |
| Species             | Human, Canine, Primate, Monkey                                                                                     |
| Immunogen           | Full-length protein expressed in 293T cell transfected with human Serpin A1/alpha 1-Antitrypsin expression vector. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                              |

| Product Application Details |                                                                         |
|-----------------------------|-------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP2-74095JF646**

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|                 |                                                         |
|-----------------|---------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]    |
| NBC1-18549      | Recombinant Human Serpin A1/alpha 1-Antitrypsin Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                                |
| DY1268          | Serpin A1/alpha 1-Antitrypsin [Biotin]                  |

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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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