

# Product Datasheet

## Serpin G1/C1 Inhibitor Antibody (18) [Janelia Fluor® 525] NBP2-89738JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89738JF525**

Serpine G1/C1 Inhibitor Antibody (18) [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           | Monoclonal                                                                                  |
| Clone               | 18                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                      |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                                                                                                                                                                                                               |
| Gene ID                 | 710                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol             | SERPINC1                                                                                                                                                                                                                                                                                                                             |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity | No cross-reactivity in ELISA with:<br><br>Human SerpinA1 / A1AT<br>Human SerpinA3 / SERPINA3 / AACT<br>Human SerpinA5 / PROC1<br>Human SerpinC1 /SERPINC1/ Antithrombin-III<br>Human SerpinD1 / SERPIND1 / HC2<br>Human SerpinF1 / SERPINF1 / PEDF<br>Human SerpinF2 / SERPINF2<br>Human SerpinI1 / SERPINI1 / Protease inhibitor 12 |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Human Serpin G1/C1 Inhibitor (Accession#: NP_000053.2; Met 1-Ala 500).                                                                                                                                                                                 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA Detection     |
| Recommended Dilutions       | Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA Detection     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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