# **Product Datasheet**

# Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [Janelia Fluor® 585] NBP2-75905JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-75905JF585

Siglec-3/CD33 Antibody (hP67.6 (Gemtuzumab)) [Janelia Fluor® 585]

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|-----------------------------|---|
| 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                       | hP67.6 (Gemtuzumab)   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG4 Kappa  |
| Conjugate                   | Janelia Fluor 585   |
| Purity                      | Protein A purified  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Human   |
| Gene ID                     | 945   |
| Gene Symbol                 | CD33  |
| Species                     | Human   |
| Specificity/Sensitivity     | Recognises human CD33.  |
| Immunogen                   | Gemtuzumab was generated by huminization of the murine P67.6 clone, raised against CD33-transfected FMY9S5 cells of human origin. CD33 is a transmembrane receptor expressed on predominantly on cells of the myeloid lineage, but it can also be found on some lymphoid cells. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence   |
| Recommended Dilutions       | Flow Cytometry, Immunocytochemistry/ Immunofluorescence   |
| 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

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