

# Product Datasheet

## HBsAg Antibody (Hs33) [Janelia Fluor® 549] NB100-73138JF549

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB100-73138JF549**

HBsAg Antibody (Hs33) [Janelia Fluor® 549]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.2 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | Hs33                                                                                                             |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG2a                                                                                                            |
| Conjugate           | Janelia Fluor 549                                                                                                |
| Purity              | Protein G purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description     |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                        |
| Gene ID                 | 944569                                                                                                                                                       |
| Gene Symbol             | S                                                                                                                                                            |
| Species                 | Virus                                                                                                                                                        |
| Specificity/Sensitivity | This reacts with the following HBsAg subtypes: ayw1, ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-, ayw3 (Fer).                                            |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with recombinant HBsAg of ayw subtype. |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                        |

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





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### **Products Related to NB100-73138JF549**

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|        |                                |
|--------|--------------------------------|
| KA0286 | HBsAg ELISA Kit (Colorimetric) |
|--------|--------------------------------|

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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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