

# Product Datasheet

## Hepatitis A Surface Antigen Antibody (BGN/B5B3 (B5-B3)) [DyLight 488] NB100-62197G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-62197G**

Hepatitis A Surface Antigen Antibody (BGN/B5B3 (B5-B3)) [DyLight 488]

| 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               | BGN/B5B3 (B5-B3)                                                                            |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                    | Mouse                                                                                                                                                                                 |
| Species                 | Virus                                                                                                                                                                                 |
| Reactivity Notes        | Viral. Not yet tested in other species.                                                                                                                                               |
| Specificity/Sensitivity | NB100-62197 is specific for Hepatitis A surface antigen.                                                                                                                              |
| Immunogen               | Lysate from foetal kidney cells of rhesus monkey infected with extract from patient with active viral Hepatitis A                                                                     |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Radioimmunoassay                                                |
| Recommended Dilutions       | ELISA, Radioimmunoassay                                                |
| 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.

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