

Product Datasheet

HBsAg Antibody (HB3) [Alexa Fluor™ Plus 680] NB500-474AFP680

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-474AFP680

HBsAg Antibody (HB3) [Alexa Fluor™ Plus 680]

| 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 | HB3 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Alexa Fluor Plus 680 |
| Purity | Ion exchange chromatography |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|--|
| Host | Mouse |
| Gene ID | 944569 |
| Gene Symbol | S |
| Species | Viral |
| Specificity/Sensitivity | The antibody HB3 recognizes following Hepatitis B virus (HBV) subtypes: ayw2, ayw3, ayw4, ayr, adw2, adw4, adrq+, adrq-. Hepatitis B surface antigen (HBsAg) is a marker of infectivity. Specificity of the antibody HB3 was verified by ELISA on panel of virus subtypes identified on International Workshop on HBsAg Subtypes (Paris, April 1975). The antibody HB3 does not cross-block with the antibody HB5. |
| Immunogen | Purified HBsAg from human plasma. |
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| Product Application Details | |
|-----------------------------|--|
| Applications | ELISA, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | ELISA, Immunocytochemistry/ Immunofluorescence |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB500-474AFP680

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

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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