

# Product Datasheet

## **alpha-Fetoprotein/AFP Antibody (4A3) [Alexa Fluor® 700] NB110-7961AF700**

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB110-7961AF700**

alpha-Fetoprotein/AFP Antibody (4A3) [Alexa Fluor® 700]

| 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               | 4A3  |
| Preservative        | 0.05% Sodium Azide   |
| Isotype             | IgG1   |
| Conjugate           | Alexa Fluor 700  |
| Purity              | Protein A purified   |
| Buffer              | 50mM Sodium Borate   |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 174  |
| Gene Symbol             | AFP  |
| Species                 | Human  |
| Specificity/Sensitivity | No cross-reaction with human albumin.  |
| Immunogen               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human alpha-fetoprotein.   |
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| Product Application Details |  |
|-----------------------------|--|
| Applications                | Simple Western, Sandwich ELISA   |
| Recommended Dilutions       | Simple Western, Sandwich ELISA   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB110-7961AF700**

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|                   |   |
|-------------------|---|
| NBP1-97005AF700   | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 700] |
| NBP2-52171-0.05mg | Recombinant Human alpha-Fetoprotein/AFP His Protein |
| M6000B-1          | IL-6 [HRP]  |
| MAFP00            | alpha-Fetoprotein/AFP [HRP]                         |

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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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