

# Product Datasheet

## alpha-Fetoprotein/AFP Antibody (AF5) [PE] NBP2-82221PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82221PE**

alpha-Fetoprotein/AFP Antibody (AF5) [PE]

| 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                       | AF5  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG Kappa  |
| Conjugate                   | PE   |
| Purity                      | Protein A purified   |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 174  |
| Gene Symbol                 | AFP  |
| Species                     | Human  |
| Specificity/Sensitivity     | Recognises the human alpha-Fetoprotein/AFP.  |
| Immunogen                   | AF5 was prepared by immunizing female BALB/c mice with human amniotic fluid containing alpha-Fetoprotein/AFP, from a pregnancy affected by a neural tube defect, diluted and emulsified in Freund's complete adjuvant. |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-82221PE**

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|                   |   |
|-------------------|---|
| NBP2-33376H       | Blue Marker Antibody (6F4-F6) [HRP]                 |
| 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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