

# Product Datasheet

## alpha-Fetoprotein/AFP Antibody (OT12A9) [Janelia Fluor® 525]

**NBP2-70103JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70103JF525**

alpha-Fetoprotein/AFP Antibody (OT12A9) [Janelia Fluor® 525]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | OT12A9  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG2b   |
| <b>Conjugate</b>           | Janelia Fluor 525   |
| <b>Purity</b>              | Immunogen affinity purified   |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |  |
|----------------------------|--|
| <b>Host</b>                | Mouse  |
| <b>Gene ID</b>             | 174  |
| <b>Gene Symbol</b>         | AFP  |
| <b>Species</b>             | Human, Canine, Monkey, Primate   |
| <b>Immunogen</b>           | Full length human recombinant protein of human AFP (NP_001125) produced in HEK293T cell. |
| <b>Notes</b>               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.    |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                   |





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### **Products Related to NBP2-70103JF525**

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|                   |   |
|-------------------|---|
| NBP2-52171-0.05mg | Recombinant Human alpha-Fetoprotein/AFP His Protein |
| M6000B-1          | IL-6 [HRP]  |
| MAFP00            | alpha-Fetoprotein/AFP [HRP]                         |
| 294-HG-005        | HGF [Unconjugated]                                  |

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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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