

# Product Datasheet

## IFN-alpha 2 Antibody (967314) [DyLight 594] FAB9345M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9345M**

IFN-alpha 2 Antibody (967314) [DyLight 594]

| <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>                       | 967314   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1   |
| <b>Conjugate</b>                   | DyLight 594  |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 3440   |
| <b>Species</b>                     | Human  |
| <b>Specificity/Sensitivity</b>     | Detects human IFN-alpha 2/IFNA2 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) IFNE, rhIFNB, rhIFNG, or recombinant cotton rat IFNA is observed. In sandwich ELISAs, less than 8% cross-reactivity with rhIFNA-7, rhIFNA-8, and rhIFNA-10 is observed. |
| <b>Immunogen</b>                   | Human embryonic kidney cell line HEK-293-derived transfected with human IFN-alpha 2/IFNA2<br>Met1-Glu188<br>Accession # P01563   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Immunocytochemistry  |
| <b>Recommended Dilutions</b>       | Immunocytochemistry  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to FAB9345M**

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|                  |  |
|------------------|--|
| NBP1-97005DL594  | Mouse IgG1 Isotype Control (MG1) [DyLight 594]   |
| NBP2-34971-100ug | Recombinant Human IFN-alpha 2 (alpha 2a) Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                         |
| 12100-1          | IFN-alpha 2 [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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