

# Product Datasheet

## alpha-Fetoprotein/AFP Antibody [DyLight 594] AF5369M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5369M**

alpha-Fetoprotein/AFP Antibody [DyLight 594]

| 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                   | Polyclonal                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                            |
| Conjugate                   | DyLight 594                                                                                                                                                                    |
| Purity                      | Antigen Affinity-purified                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                                           |
| Gene ID                     | 174                                                                                                                                                                            |
| Gene Symbol                 | AFP                                                                                                                                                                            |
| Species                     | Mouse                                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse $\alpha$ -Fetoprotein/AFP in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with human $\alpha$ -Fetoprotein is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse $\alpha$ -Fetoprotein/AFP Lys19-Val605<br>Accession # P02772                                                             |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                              |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Western Blot                                                                                                                                                                   |
| Recommended Dilutions       | Western Blot                                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to AF5369M**

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|                   |                                                     |
|-------------------|-----------------------------------------------------|
| AB-108-CM         | Goat IgG Isotype Control [DyLight 594]              |
| 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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