

# Product Datasheet

## M-CSF Antibody (131621) [Dylight 405] FAB416E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB416E**

M-CSF Antibody (131621) [Dylight 405]

| 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                       | 131621                                                                                                                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                        |
| Isotype                     | IgG2b                                                                                                                                                                                     |
| Conjugate                   | DyLight 405                                                                                                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                           |
| Host                        | Rat                                                                                                                                                                                       |
| Gene ID                     | 1435                                                                                                                                                                                      |
| Gene Symbol                 | CSF1                                                                                                                                                                                      |
| Species                     | Mouse                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects mouse M-CSF in ELISAs. In sandwich immunoassays, no cross-reactivity with recombinant human M-CSF, recombinant mouse (rm) SCF, rmFlt-3 Ligand, rmG-CSF, and rmGM-CSF is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse M-CSF<br>Lys33-Glu262 (predicted)<br>Accession # P07141                                                                                         |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                         |
| Product Application Details |                                                                                                                                                                                           |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization                                                             |
| Recommended Dilutions       | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                    |





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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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