

# Product Datasheet

## Lymphotoxin-alpha/TNF-beta Antibody (5802) [DyLight 594] **FAB211M**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB211M**

Lymphotoxin-alpha/TNF-beta Antibody (5802) [DyLight 594]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 5802                                                                                                                                                                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                         |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                                       |
| Conjugate                   | DyLight 594                                                                                                                                                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from ascites                                                                                                                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                      |
| Gene ID                     | 4049                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | LTA                                                                                                                                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human Lymphotoxin $\alpha$ /TNF $\beta$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) TNF- $\alpha$ is observed. Neutralizes the biological activity of recombinant human TNF- $\beta$ . Will not neutralize the biological activity of recombinant human TNF- $\alpha$ or recombinant mouse TNF- $\alpha$ . |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Lymphotoxin $\alpha$ /TNF $\beta$<br>Leu35-Leu205<br>Accession # P01374                                                                                                                                                                                                                                          |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                            |
| Applications                | Immunocytochemistry, Neutralization                                                                                                                                                                                                                                                                                                                        |
| Recommended Dilutions       | Neutralization, Immunocytochemistry                                                                                                                                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                     |





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### **Products Related to FAB211M**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005DL594 | Mouse IgG1 Isotype Control (MG1) [DyLight 594]       |
| NBP2-61307-10ug | Recombinant Human Lymphotoxin-alpha/TNF-beta Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 211-TBB-010/CF  | Lymphotoxin-alpha/TNF-beta [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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