

# Product Datasheet

## **Lymphotoxin beta/TNFSF3 Antibody (135105) [DyLight 405] FAB1684E**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1684E**

Lymphotoxin beta/TNFSF3 Antibody (135105) [DyLight 405]

| 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               | 135105                                                                                      |
| 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                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                 | 4050                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol             | LTB                                                                                                                                                                                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects human Lymphotoxin $\alpha\beta$ heterotrimers in direct ELISAs and Western blots. This antibody detects an epitope in the Lymphotoxin $\beta$ subunit. In direct ELISAs, this antibody does not cross-react with recombinant human (rh) Lymphotoxin $\alpha$ , rhAPRIL, rhBAFF, rhTNF $\alpha$ , rhTWEAK, rhEDA $\alpha$ 2, rhEDA, rhTRAIL, rhVEG1, rhTRANCE, rhFas Ligand, or rhOX40 Ligand. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Lymphotoxin $\alpha\beta$                                                                                                                                                                                                                                                                                               |
| 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 FAB1684E**

|               |                                                        |
|---------------|--------------------------------------------------------|
| NBP2-27231V   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 405]     |
| NBP2-14207PEP | Lymphotoxin beta/TNFSF3 Recombinant Protein Antigen    |
| 210-TA-005    | TNF-alpha [Unconjugated]                               |
| NBP3-40044    | Human Lymphotoxin beta/TNFSF3 ELISA Kit (Colorimetric) |

### **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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