

# Product Datasheet

## IL-28B/IFN-lambda 3 Antibody (244710) [DyLight 594] FAB1789M

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1789M**

IL-28B/IFN-lambda 3 Antibody (244710) [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               | 244710                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                 | 282617                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | Ifnl3                                                                                                                                                                                                                                                                                                                                               |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects mouse IL-28B/IFN- $\lambda$ 3 in direct ELISAs and Western blots. In Western blots, approximately 25% cross-reactivity with recombinant mouse (rm) IL-28A/IFN- $\gamma$ 2 and no cross-reactivity with recombinant human (rh) IL-28A or rhIL-29 is observed. This antibody neutralizes 100% of the bioactivity of rmIL-28A/IFN- $\gamma$ 2. |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse IL-28B/IFN- $\lambda$ 3<br>Asp20-Val193<br>Accession # Q8CGK6                                                                                                                                                                                                                                             |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Neutralization                                           |
| Recommended Dilutions       | Western Blot, Neutralization                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1789M**

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|                |                                               |
|----------------|-----------------------------------------------|
| NBP2-35077-5ug | Recombinant Mouse IL-28B/IFN-lambda 3 Protein |
| DY417-05       | IL-10 [Biotin]                                |
| 5259-IL-025    | IL-28B/IFN-lambda 3 [Unconjugated]            |
| DIP100         | CXCL10/IP-10/CRG-2 [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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