

# Product Datasheet

## **IL-28A/B (IFN-lambda 2/3) Antibody (244716) [DyLight 488] FAB17892K**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB17892K**

IL-28A/B (IFN-lambda 2/3) Antibody (244716) [DyLight 488]

| 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                       | 244716                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                              |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                           |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                 |
| Host                        | Rat                                                                                                                                                                                                                                                             |
| Gene ID                     | 282616                                                                                                                                                                                                                                                          |
| Species                     | Mouse                                                                                                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects mouse IL $\square$ 28B/IFN $\square$ $\lambda$ 3 in ELISAs. In sandwich immunoassays, 100% cross-reactivity with recombinant mouse IL-28A/IFN- $\lambda$ 2 and no cross-reactivity with recombinant human (rh) IL $\square$ 28A or rhIL-29 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse IL $\square$ 28B/IFN $\square$ $\lambda$ 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                | 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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### **Products Related to FAB17892K**

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|            |                                    |
|------------|------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated]           |
| DY1789B-05 | IL-28A/B (IFN-lambda 2/3) [Biotin] |
| M6000B-1   | IL-6 [HRP]                         |
| DY417-05   | IL-10 [Biotin]                     |

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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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