

# Product Datasheet

## IL-28B/IFN-lambda 3 Antibody [PerCP] AF1789C

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/13/2025 v.20.1

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**AF1789C****IL-28B/IFN-lambda 3 Antibody [PerCP]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                               |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Conjugate</b>                   | PerCP                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>                     | 282617                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene Symbol</b>                 | Ifnl3                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Specificity/Sensitivity</b>     | Detects IL-28B/IFN- $\lambda$ 3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human IL-28A is observed. In Western blots, approximately 35% cross-reactivity (reducing conditions) and approximately 10% cross-reactivity (non-reducing conditions) with recombinant mouse IL-28A is observed. Neutralizes 100% of recombinant mouse IL-28A. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant mouse IL-28B/IFN- $\lambda$ 3<br>Asp20-Val193<br>Accession # Q8CGK6                                                                                                                                                                                                                                                                                                                   |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>                | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, Neutralization                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                    |



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**Products Related to AF1789C**

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|                |                                               |
|----------------|-----------------------------------------------|
| NB410-28088PCP | Goat IgG Isotype Control [PerCP]              |
| 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]            |

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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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