

# Product Datasheet

## Common gamma Chain/IL-2 R gamma Antibody [PerCP] AF784C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF784C****Common gamma Chain/IL-2 R gamma 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>                     | 3561                                                                                                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b>                 | Il2rg                                                                                                                                                                                                                                                                                                                        |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                                                                                                                                        |
| <b>Specificity/Sensitivity</b>     | Detects mouse Common $\gamma$ Chain/IL-2 R $\gamma$ in direct ELISAs and Western blots. In Western blots, approximately 5% cross-reactivity with recombinant human (rh) IL-2 R $\gamma$ is observed and less than 1% cross-reactivity with rhIL-2 R $\alpha$ , recombinant mouse IL-2 R $\beta$ , and rhIL-15 R is observed. |
| <b>Immunogen</b>                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse Common $\gamma$ Chain/IL-2 R $\gamma$<br>Ser25-Ala263<br>Accession # Q3UPA9                                                                                                                                                                    |
| <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 AF784C**

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|                |                                                |
|----------------|------------------------------------------------|
| NB410-28088PCP | Goat IgG Isotype Control [PerCP]               |
| 6507-IL-010/CF | IL-4 [Unconjugated]                            |
| 384-RG-050     | Common gamma Chain/IL-2 R gamma [Unconjugated] |
| 202-IL-010     | IL-2 [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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