

# Product Datasheet

## IL-2 R beta Antibody [Allophycocyanin] AF589A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF589A****IL-2 R beta Antibody [Allophycocyanin]**

| <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>                   | Allophycocyanin                                                                                                                                                          |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                |
| <b>Buffer</b>                      | PBS                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                          |
| <b>Host</b>                        | Goat                                                                                                                                                                     |
| <b>Gene ID</b>                     | 3560                                                                                                                                                                     |
| <b>Gene Symbol</b>                 | IL2RB                                                                                                                                                                    |
| <b>Species</b>                     | Mouse                                                                                                                                                                    |
| <b>Specificity/Sensitivity</b>     | Detects mouse IL-2 R $\beta$ in direct ELISAs and Western blots. In direct ELISAs, approximately 20% cross-reactivity with recombinant human IL-2 R $\beta$ is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse IL-2 R $\beta$<br>Ala27-Glu240<br>Accession # P16297                                                               |
| <b>Product Application Details</b> |                                                                                                                                                                          |
| <b>Applications</b>                | Western Blot                                                                                                                                                             |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                                                             |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                   |





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### **Products Related to AF589A**

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|               |                                            |
|---------------|--------------------------------------------|
| IC108A        | Goat IgG Isotype Control [Allophycocyanin] |
| NBP2-34148PEP | IL-2 R beta Recombinant Protein Antigen    |
| 210-TA-005    | TNF-alpha [Unconjugated]                   |
| AVI10459-050  | IL-2 R beta [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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