

# Product Datasheet

## IL-12 R beta 1 Antibody [Janelia Fluor® 646] AF1998J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1998J**

IL-12 R beta 1 Antibody [Janelia Fluor® 646]

| 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                   | Polyclonal                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                            |
| Conjugate                   | Janelia Fluor 646                                                                                                                                              |
| Purity                      | Antigen Affinity-purified                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                             |
| Product Description         |                                                                                                                                                                |
| Host                        | Goat                                                                                                                                                           |
| Gene ID                     | 3594                                                                                                                                                           |
| Gene Symbol                 | IL12RB1                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse IL-12 Rβ1 in direct ELISAs and Western blots. In these formats, approximately 20% cross-reactivity with recombinant human IL-12 Rβ1 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL-12 Rβ1<br>Val32-Glu561<br>Accession # Q60837                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                          |
| Product Application Details |                                                                                                                                                                |
| Applications                | Western Blot                                                                                                                                                   |
| Recommended Dilutions       | Western Blot                                                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                         |





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### **Products Related to AF1998J**

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|                   |                                              |
|-------------------|----------------------------------------------|
| NBP2-52085-0.05mg | Recombinant Human IL-12 R beta 1 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                     |
| 839-B1-100        | IL-12 R beta 1 [Unconjugated]                |
| 6507-IL-010/CF    | IL-4 [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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