

# Product Datasheet

## IL-12 R beta 1 Antibody [Janelia Fluor® 525] AF839JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF839JF525**

IL-12 R beta 1 Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                         |
| Purity                      | Antigen Affinity-purified                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                        |
| Product Description         |                                                                                                                                                                           |
| Host                        | Goat                                                                                                                                                                      |
| Gene ID                     | 3594                                                                                                                                                                      |
| Gene Symbol                 | IL12RB1                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects human IL-12 R $\beta$ 1 in direct ELISAs and Western blots. In these formats, less than 2% cross-reactivity with recombinant mouse IL-12 R $\beta$ 1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human IL-12 R $\beta$ 1 Cys24-Glu540 Accession # P42701                                                                   |
| 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 AF839JF525**

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|                   |                                              |
|-------------------|----------------------------------------------|
| AB-108-CJF525     | Goat IgG Isotype Control [Janelia Fluor 525] |
| NBP2-52085-0.05mg | Recombinant Human IL-12 R beta 1 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                     |
| 11310-B1-100      | IL-12 R beta 1 [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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