

# Product Datasheet

## IL-33 Antibody [Janelia Fluor® 669] AF5010JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5010JF669**

IL-33 Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                            |
| Host                        | Sheep                                                                                                                                                                                                      |
| Gene ID                     | 90865                                                                                                                                                                                                      |
| Gene Symbol                 | IL33                                                                                                                                                                                                       |
| Species                     | Mouse                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse IL-33 Propeptide in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with mature recombinant mouse IL-33 and recombinant human IL-33 Propeptide is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse IL-33<br>Met1-Leu108<br>Accession # Q8BVZ5                                                                                                                       |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                     |



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**Products Related to AF5010JF669**

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|                 |                               |
|-----------------|-------------------------------|
| NBP2-35248-10ug | Recombinant Rat IL-33 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]      |
| 3626-ML-010     | IL-33 [Unconjugated]          |
| M6000B-1        | IL-6 [HRP]                    |

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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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