

# Product Datasheet

## IL-33 Antibody [DyLight 680] AF4810Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**AF4810Y**

IL-33 Antibody [DyLight 680]

| 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                   | DyLight 680                                                                                                                                                                                            |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                                                                   |
| Gene ID                     | 90865                                                                                                                                                                                                  |
| Gene Symbol                 | IL33                                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human IL-33 Propeptide in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with mature recombinant human IL-33 and mature recombinant mouse IL-33 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-33 Propeptide<br>Met1-Ser111<br>Accession # O95760                                                                                                        |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                      |
| 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 AF4810Y**

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|                 |                                        |
|-----------------|----------------------------------------|
| AB-108-CY       | Goat IgG Isotype Control [DyLight 680] |
| NBP2-35248-10ug | Recombinant Rat IL-33 Protein          |
| 210-TA-005      | TNF-alpha [Unconjugated]               |
| 3626-ML-010     | IL-33 [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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