

# Product Datasheet

## IL-10R alpha Antibody [DyLight 680] AF-274-NAY

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-274-NAY**

IL-10R alpha 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                     | 3587                                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | IL10RA                                                                                                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human IL-10 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse IL-10 R $\alpha$ is observed and less than 5% cross-reactivity with recombinant human (rh) CNTF sR $\alpha$ and rhIL-2 sR $\gamma$ is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-10 R $\alpha$<br>His22-Asn235<br>Accession # Q13651                                                                                                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunocytochemistry, Neutralization                                                                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Neutralization, Immunocytochemistry                                                                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                     |





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### **Products Related to AF-274-NAY**

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|                   |                                            |
|-------------------|--------------------------------------------|
| NB410-28088FR     | Goat IgG Isotype Control [DyLight 680]     |
| NBP2-52077-0.05mg | Recombinant Human IL-10R alpha His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                   |
| 9100-R1-050       | IL-10R alpha [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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