

# Product Datasheet

## LAIR1 Antibody [DyLight 680] AF2664Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF2664Y**

LAIR1 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                     | 3903                                                                                                                                                                                                                                                |
| Gene Symbol                 | LAIR1                                                                                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                                                                               |
| Specificity/Sensitivity     | Detects human LAIR1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 15% cross-reactivity with recombinant human LAIR2 is observed and less than 2% cross-reactivity with recombinant mouse LAIR1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human LAIR1 isoform 1 Gln22-His163<br>Accession # Q6GTX8                                                                                                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                   |
| Product Application Details |                                                                                                                                                                                                                                                     |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                           |
| Recommended Dilutions       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                              |





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### **Products Related to AF2664Y**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CY     | Goat IgG Isotype Control [DyLight 680] |
| NBP1-84590PEP | LAIR1 Recombinant Protein Antigen      |
| 202-IL-010    | IL-2 [Unconjugated]                    |
| 9964-LR-050   | LAIR1 [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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