

# Product Datasheet

## **LAIR2 Antibody [Janelia Fluor® 549] AF2665I**

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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**AF2665I**

LAIR2 Antibody [Janelia Fluor® 549]

| 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 549                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                     |
| Product Description         |                                                                                                                                                        |
| Host                        | Goat                                                                                                                                                   |
| Gene ID                     | 3904                                                                                                                                                   |
| Gene Symbol                 | LAIR2                                                                                                                                                  |
| Species                     | Human                                                                                                                                                  |
| Specificity/Sensitivity     | Detects human LAIR2 in direct ELISAs and Western blots. In direct ELISAs, approximately 25% cross-reactivity with recombinant human LAIR1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human LAIR2<br>Gln22-Pro152<br>Accession # Q6ISS4                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                  |
| Product Application Details |                                                                                                                                                        |
| Applications                | Western Blot, CyTOF-ready, Intracellular Staining by Flow Cytometry                                                                                    |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                 |





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### **Products Related to AF2665I**

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|             |                                              |
|-------------|----------------------------------------------|
| AB-108-CI   | Goat IgG Isotype Control [Janelia Fluor 549] |
| NBP2-08750  | KIR3DP1 Overexpression Lysate                |
| AVI2665-050 | LAIR2 [Biotin]                               |
| MAB197-100  | CCR7 Antibody (150503) [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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