

# Product Datasheet

## OCIL/CLEC2d Antibody [Janelia Fluor® 525] AF3480JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3480JF525**

OCIL/CLEC2d Antibody [Janelia Fluor® 525]

| 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 525                                                                                                                                                                                                                                           |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                                                                        |
| Gene ID                     | 29121                                                                                                                                                                                                                                                       |
| Gene Symbol                 | CLEC2D                                                                                                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human OCIL/CLEC2d in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse (rm) OCIL is observed and less than 1% cross-reactivity with recombinant human (rh) CLEC2B, and rhCLEC2A is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human OCIL/CLEC2d<br>Ser57-Val191<br>Accession # Q9UHP7                                                                                                                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                       |
| 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 AF3480JF525**

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|              |                                           |
|--------------|-------------------------------------------|
| NBP2-22966   | Recombinant Human OCIL/CLEC2d His Protein |
| 285-IF-100   | IFN-gamma [Unconjugated]                  |
| 10506-OC-050 | OCIL/CLEC2d [Unconjugated]                |
| DY421-05     | IL-17/IL-17A [Biotin]                     |

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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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