

# Product Datasheet

## OCIL/CLEC2d Antibody [mFluor Violet 450 SE] AF3480MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3480MFV450**

OCIL/CLEC2d Antibody [mFluor Violet 450 SE]

| 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                   | mFluor Violet 450 SE                                                                                                                                                                                                                                        |
| 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                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                       |
| 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 AF3480MFV450**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NB410-28088MFV450 | Goat IgG Isotype Control [mFluor Violet 450 SE] |
| NBP2-22966        | Recombinant Human OCIL/CLEC2d His Protein       |
| 285-IF-100        | IFN-gamma [Unconjugated]                        |
| 10506-OC-050      | OCIL/CLEC2d [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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