

# Product Datasheet

## CD38 Antibody [DyLight 680] AF2404Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2404Y**

CD38 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                        | Sheep                                                                                                                                                |
| Gene ID                     | 952                                                                                                                                                  |
| Gene Symbol                 | CD38                                                                                                                                                 |
| Species                     | Human                                                                                                                                                |
| Specificity/Sensitivity     | Detects human CD38 in direct ELISAs and Western blots. In Western blots, approximately 10% cross-reactivity with recombinant mouse CD38 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CD38 Val43-Ile300<br>Accession # P28907                                                        |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                    |
| Product Application Details |                                                                                                                                                      |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                   |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                               |





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### **Products Related to AF2404Y**

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|                   |                                    |
|-------------------|------------------------------------|
| NBP2-52339-0.05mg | Recombinant Human CD38 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| 2404-AC-010       | CD38 [Unconjugated]                |
| 202-IL-010        | IL-2 [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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