

# Product Datasheet

## CD38 Antibody (OT1C9) [DyLight 594] NBP2-70376DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-70376DL594**

CD38 Antibody (OTI1C9) [DyLight 594]

| 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                   | Monoclonal                                                                                                                                                                                  |
| Clone                       | OTI1C9                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                          |
| Isotype                     | IgG1                                                                                                                                                                                        |
| Conjugate                   | DyLight 594                                                                                                                                                                                 |
| Purity                      | Immunogen affinity purified                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                          |
| Target Molecular Weight     | 34.3 kDa                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                       |
| Gene ID                     | 952                                                                                                                                                                                         |
| Gene Symbol                 | CD38                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                       |
| Immunogen                   | This CD38 Antibody (OTI1C9) - Azide and BSA Free was developed against human recombinant protein fragment corresponding to amino acids 43-300 of human CD38 (NP_001766) produced in E.coli. |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                           |
| Product Application Details |                                                                                                                                                                                             |
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                         |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                      |





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### **Products Related to NBP2-70376DL594**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005DL594   | Mouse IgG1 Isotype Control (MG1) [DyLight 594] |
| NBP2-52339-0.05mg | Recombinant Human CD38 His Protein             |
| 210-TA-005        | TNF-alpha [Unconjugated]                       |
| 2404-AC-010       | CD38 [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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