

# Product Datasheet

## **MCAM/CD146 Antibody [DyLight 594] - (Research Grade imaprelimab Biosimilar) NBP3-28869DL594**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28869DL594**

MCAM/CD146 Antibody [DyLight 594] - (Research Grade imaprelimab Biosimilar)

| 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                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                                |
| Conjugate                   | DyLight 594                                                                                                                                         |
| Purity                      | Protein A purified                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                  |
| Product Description         |                                                                                                                                                     |
| Description                 | <p>The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'imaprelimab'.</p> |
| Host                        | Human                                                                                                                                               |
| Gene ID                     | 4162                                                                                                                                                |
| Gene Symbol                 | MCAM                                                                                                                                                |
| Species                     | Human                                                                                                                                               |
| Immunogen                   | MUC18 / MCAM / CD146                                                                                                                                |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                   |
| Product Application Details |                                                                                                                                                     |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                                   |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                              |





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### **Products Related to NBP3-28869DL594**

|               |                                        |
|---------------|----------------------------------------|
| NBP1-88132PEP | MCAM/CD146 Recombinant Protein Antigen |
| DVE00         | VEGF [HRP]                             |
| DY932-05      | MCAM/CD146 [Biotin]                    |
| AF3628        | CD31/PECAM-1 Antibody [Unconjugated]   |

### **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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