

# Product Datasheet

## MCAM/CD146 Antibody (MUC18/1130) [DyLight 594] NBP2-47777DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-47777DL594**

MCAM/CD146 Antibody (MUC18/1130) [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               | MUC18/1130                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Host                | Mouse                                                                             |
| Gene ID             | 4162                                                                              |
| Gene Symbol         | MCAM                                                                              |
| Species             | Human                                                                             |
| Immunogen           | Recombinant full-length human MCAM/CD146 protein (Uniprot: P43121)                |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details |                                                                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                        |





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### **Products Related to NBP2-47777DL594**

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|                 |                                                             |
|-----------------|-------------------------------------------------------------|
| NBP1-43319DL594 | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 594] |
| NBP1-88132PEP   | MCAM/CD146 Recombinant Protein Antigen                      |
| DVE00           | VEGF [HRP]                                                  |
| DY932-05        | MCAM/CD146 [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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