

# Product Datasheet

## CD31/PECAM-1 Antibody (CL14693) [DyLight 755] NBP3-44280IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-44280IR**

CD31/PECAM-1 Antibody (CL14693) [DyLight 755]

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                                           |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                                         |
| Clonality           | Monoclonal                                                                                                       |
| Clone               | CL14693                                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                                               |
| Isotype             | IgG1                                                                                                             |
| Conjugate           | DyLight 755                                                                                                      |
| Purity              | Protein A purified                                                                                               |
| Buffer              | 50mM Sodium Borate                                                                                               |

| Product Description |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                     |
| Gene ID             | 5175                                                                                                                      |
| Gene Symbol         | PECAM1                                                                                                                    |
| Species             | Human                                                                                                                     |
| Immunogen           | This antibody was generated using a synthetic peptide of P16284, with the exact immunogen sequence remaining proprietary. |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                         |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin                                          |
| Recommended Dilutions       | Immunohistochemistry-Paraffin                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-44280IR**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP1-97005IR  | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NBP2-54655PEP | CD31/PECAM-1 Recombinant Protein Antigen       |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| 3628-PC-050   | CD31/PECAM-1 [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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