

# Product Datasheet

## CD45.1 Antibody (A20) [DyLight 550] NBP1-28070R

Unit Size: 0.25 ml

Store at 4C in the dark.

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Updated 11/11/2025 v.20.1

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**NBP1-28070R**

CD45.1 Antibody (A20) [DyLight 550]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.25 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               | A20                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | DyLight 550                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| Host                    | Mouse                                                                             |
| Gene ID                 | 5788                                                                              |
| Gene Symbol             | PTPRC                                                                             |
| Species                 | Mouse                                                                             |
| Specificity/Sensitivity | Mouse CD 45.1 (Leukocyte Common Antigen)                                          |
| Immunogen               | SJL mouse thymocytes and splenocytes                                              |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

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





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### **Products Related to NBP1-28070R**

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|                |                                                        |
|----------------|--------------------------------------------------------|
| NBP1-96981R    | Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 550] |
| 210-TA-005     | TNF-alpha [Unconjugated]                               |
| M6000B-1       | IL-6 [HRP]                                             |
| 6507-IL-010/CF | IL-4 [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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