

# Product Datasheet

## CD45 Antibody (F10-89-4) [DyLight 405] NBP1-28509V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-28509V**

CD45 Antibody (F10-89-4) [DyLight 405]

| 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               | F10-89-4                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                    |
| Gene ID                 | 5788                                                                                     |
| Gene Symbol             | PTPRC                                                                                    |
| Species                 | Human, Equine                                                                            |
| Specificity/Sensitivity | CD45 Antibody (F10-89-4) is specific to Human CD45.                                      |
| Immunogen               | This CD45 Antibody (F10-89-4) was prepared from Purified T cells from human lymph nodes. |
| 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 NBP1-28509V**

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| NBP1-96981V       | Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 405] |
| NBP2-51591-0.02mg | Recombinant Human CD45 His Protein                     |
| 210-TA-005        | TNF-alpha [Unconjugated]                               |
| 1430-CD-050       | CD45 [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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