

# Product Datasheet

## CD45 Antibody [DyLight 405] - (Research Grade apamistamab Biosimilar) NBP3-28328V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28328V**

CD45 Antibody [DyLight 405] - (Research Grade apamistamab 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 405                                                                                                                                         |
| 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 'apamistamab'.</p> |
| Host                        | Human                                                                                                                                               |
| Gene ID                     | 5788                                                                                                                                                |
| Gene Symbol                 | PTPRC                                                                                                                                               |
| Species                     | Human                                                                                                                                               |
| Immunogen                   | PTPRC / CD45                                                                                                                                        |
| 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 NBP3-28328V**

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|                   |                                    |
|-------------------|------------------------------------|
| NBP2-51591-0.02mg | Recombinant Human CD45 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]           |
| 1430-CD-050       | CD45 [Unconjugated]                |
| M6000B-1          | IL-6 [HRP]                         |

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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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