

# Product Datasheet

## CD8 Antibody (53-6.7) [DyLight 488] NBP1-49045G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-49045G**

CD8 Antibody (53-6.7) [DyLight 488]

| 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               | 53-6.7  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a Kappa   |
| Conjugate           | DyLight 488   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Rat   |
| Gene ID             | 925   |
| Gene Symbol         | CD8A  |
| Species             | Mouse, Rat  |
| Immunogen           | CD8 Antibody (53-6.7) was developed against mouse thymus or spleen.               |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

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

**Images**

Product Image: CD8 Antibody (53-6.7) [DyLight 488] [NBP1-49045G] - Vial of DyLight 488 conjugated antibody. DyLight 488 is optimally excited at 493 nm by the Blue laser (488 nm) and has an emission maximum of 518 nm.





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### Products Related to NBP1-49045G

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|               |   |
|---------------|---|
| NBP1-51104G   | Rat IgG2a Isotype Control (KLH/G2a-1-1) [DyLight 488] |
| NBP2-34039PEP | CD8 Recombinant Protein Antigen                       |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| 9358-CD-050   | CD8 [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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