

# Product Datasheet

## CD8 Antibody (53-6.7) [DyLight 755] NBP1-49045IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-49045IR**

CD8 Antibody (53-6.7) [DyLight 755]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 53-6.7  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG2a Kappa   |
| <b>Conjugate</b>           | DyLight 755   |
| <b>Purity</b>              | Protein A or G purified   |
| <b>Buffer</b>              | 50mM Sodium Borate  |

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

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





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### **Products Related to NBP1-49045IR**

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|               |   |
|---------------|---|
| NBP1-51104IR  | Rat IgG2a Isotype Control (KLH/G2a-1-1) [DyLight 755] |
| NBP2-36743PEP | 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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